

1
2 PUBLIC WORKS, TRANSPORTATION & ENERGY COMMITTEE
3
4 OF THE
5
6 SUFFOLK COUNTY LEGISLATURE
7
8 MINUTES
9

10
11 A meeting of the Public Works, Transportation & Energy Committee of
12 the Suffolk County Legislature was held in the Rose Y. Caracappa
13 Legislative Auditorium of the William H. Rogers Legislature
14 Building, 725 Veterans Memorial Highway, Smithtown, New York on
15 November 18, 2019.

16
17 MEMBERS PRESENT:

18 Leg. Al Krupski, Chairperson
19 Leg. Thomas Muratore, Vice Chair
20 Leg. Robert Calarco, Deputy Presiding Officer
21 Leg. Bridget Fleming
22 Leg. Susan A. Berland
23 Leg. Thomas Cilmi (excused absence)
24 Leg. Tom Donnelly

25
26 ALSO IN ATTENDANCE:

27 Presiding Officer Gregory, 15th Legislative District
28 Sarah E. Simpson, Counsel to the Legislature
29 Jessica Nowak, Assistant Counsel/Legislature
30 Amy Ellis, Chief Deputy Clerk/Legislature
31 Laura Halloran, Budget Review Office
32 Joe Schroeder, Budget Review Office
33 Darnell Tyson, Acting Commissioner/Department of Public Works
34 Robert Braun, Deputy Bureau Chief/County Attorney's Office
35 Tom Iwanejko, Director Vector Control/Dept. of Public Works
36 Moses Cucura, Entomologist Vector Control/Dept. of Public Works
37 Catherine Stark, Aide to Leg. Krupski
38 John Stype, Aide to Leg. Krupski
39 Gwynn Schroeder, Aide to Leg. Krupski
40 Brendan Chamberlain, Aide to Leg. Muratore
41 Irene Donohue, Aide to Leg. Fleming
42 Samantha Sarube, Aide to Leg. Berland
43 Karen Klafter, Aide to Leg. Donnelly
44 Alyssa Turano, Aide to Leg. Hahn
45 John Turner, Seatuck Environmental Association
46 And all other interested parties

47
48
49 MINUTES TAKEN BY:

50 Diana Flesher, Court Stenographer

51
52 MINUTES TRANSCRIBED BY:

53 Denise Weaver, Legislative Aide
54
55
56

1 **THE MEETING WAS CALLED TO ORDER AT 2:04 PM**

2
3 **CHAIRPERSON KRUPSKI:**

4 All rise for the Pledge of Allegiance led by Legislator Muratore.

5
6 **SALUTATION**

7
8 Welcome to the regular committee meeting of Public Works,
9 Transportation & Energy. We'll start out with a public portion. I
10 have one card, John Turner. Welcome, John.

11
12 **PUBLIC PORTION**

13
14 **MR. TURNER:**

15 Well, thank you. Welcome to you as well. Thank you, Chairman
16 Krupski and Members of the Committee. For the record, my name is
17 John Turner and I serve as a conservation policy advocate for the
18 Seatuck Environmental Association, which is located in Islip but
19 has Island-wide interest in wildlife conservation issues and the
20 habitats upon which they depend.

21
22 And I wanted to just take a minute or two to express the
23 organization's strong support for the adoption of introductory
24 resolutions 1973 and 1974, to also express our -- our strong
25 appreciation to the County Executive for introducing these two
26 resolutions.

27
28 If they are approved, they would transfer two parcels totalling
29 just shy of eight acres about 200 yards east of here from the
30 County Center to part of -- become part of Blydenburgh County Park.
31 And if you are familiar with the property, if you've driven by it,
32 as I'm sure you all have many times, you'll know that it's a
33 low-lying, kind of bottomland area. It's red maple, black tupelo,
34 skunk cabbage swamp that is highly sensitive. The stream that
35 drains to Hauppauge Springs, which is an area that the County
36 Legislature is strongly supportive of acquiring, and you've made
37 several acquisitions in that area, is just to the south and the
38 stream drains to Hauppauge Springs and flows north.

39
40 This is one of the two tributary systems to the Nissequogue River.
41 And we think that this action is strongly consistent with past
42 actions of this Legislative body. And, so, again, we just hope
43 that you'll -- you'll move to adopt these two resolutions that we
44 worked with the County Executive on to try to just button up the
45 environmentally sensitive parts of the County Center here by
46 transferring it to a more appropriate agency for conservation
47 purposes.

48
49 **CHAIRPERSON KRUPSKI:**

50 I wonder if you know the history of it, why it's not in Parks and
51 how long the County's owned it.

52
53 **MR. TURNER:**

54 I don't have the answers to that. Perhaps somebody from the County
55 Executive's Office might. I can only suspect that at the time the
56 County Center was established, they just did a description in a

1 fairly large area. And, as you know, to that northeast is where
2 that sewage treatment plant was located. So, I guess, they needed
3 space there. And I'm not exactly sure because it certainly is
4 suitable from day one to be part of the County park because, again,
5 it's a forested swamp. It's a wetland area and it's not conducive
6 to any type of development, so -- but I don't have a good sense as
7 to why it wasn't from day one part of the park and not part of the
8 County Center.

9
10 **CHAIRPERSON KRUPSKI:**

11 Thank you --

12
13 **MR. TURNER:**

14 Thank you.

15
16 **CHAIRPERSON KRUPSKI:**

17 -- for your comments, John. That's the only card I had. Is there
18 anyone else who would like to address the Committee? Seeing none,
19 we have a presentation today, Joe Schroeder. Thank you for coming
20 today. He's the Energy Specialist. He's going to give us an
21 update on the Northeast Supply Enhancement Project, which is very
22 topical.

23
24 **MR. SCHROEDER:**

25 Good afternoon, Legislators. What I have for you today is a
26 limited overview of the proposed Northeast Supply Enhancement
27 Project, the natural gas pipeline that's been much heralded in the
28 news recently, just with some additional information beyond what
29 the regulatory status of that project is, for your information.

30
31 So, the NESE project is a 26-inch natural gas pipeline that is
32 gonna travel from or interconnect to various points from
33 Pennsylvania through the waterway between New Jersey and the
34 Rockaway Peninsula and then connect to the Brooklyn Union service
35 territory and the Long Island service territory to provide some
36 additional natural gas supply to the region. It's a 26-inch
37 diameter pipe. It's gonna travel underwater about 23-and-a-half
38 miles. About 17-and-a-half miles of that would be in New York
39 waters.

40
41 [Indicating] This is an illustration in red of where the NESE
42 project would add enhancements to the existing pipelines and add
43 additional pipelines to the region. [Indicating] As you could see
44 in area number three, that's the underwater route that is in the
45 subject of much question relating to the permitting of this
46 project. According to the DEC website, FERC has the jurisdictional
47 authority over the NEPA process, the environmental review for this
48 project. The project was denied by DEC in May of this year and
49 there was an additional application filed by Transco shortly
50 thereafter. FERC did file its environmental review and passed it.
51 DEC has yet to evaluate and sign off on that.

52
53 **CHAIRPERSON KRUPSKI:**

54 Joe, could you -- will you take questions throughout the
55 presentation?

1 **MR. SCHROEDER:**

2 As you will.

3

4 **CHAIRPERSON KRUPSKI:**

5 Did they apply for the exact same project after denial or was it --
6 was at altered?

7

8 **MR. SCHROEDER:**

02:09PM

9 My understanding is there were some questions specific to the
10 approval process that they were challenging. And it's the same
11 project, the same route. They may have changed some subtle
12 features of it, but that's not obvious to me.

13

14 **CHAIRPERSON KRUPSKI:**

15 Thank you.

16

17 **MR. SCHROEDER:**

02:10PM

18 [Indicating] This is the region in Pennsylvania where the
19 Marcellus Shale is. And the pipeline would be interconnecting to a
20 hub in the southwest portion of Pennsylvania.

21

02:11PM

22 [Indicating] This is just an illustration of the interstate
23 pipeline network in the country. And this is here to illustrate to
24 you that there are jumbles of natural gas pipelines in certain
25 regions of the country beginning down in Louisiana Territory where
26 the natural gas industry was once centered. With the advancement
27 of fracking and the development of inland shale fields, that's now
28 being done a lot more in the -- the inland regions. Again, we have
29 Pennsylvania, parts of New York, Ohio and West Virginia in that
30 particular shale field. Those clusters of pipelines there reflect
31 where natural gas in the Northeast was stored during off-peak
32 summer seasons so that it could be brought to the northeast during
33 severe winter weather. [Indicating]. As you could see, there's
34 not a lot of pipeline between the Pennsylvania region and the Gulf
35 Coast. And, again, not a lot of pipeline in the region up in the
36 Northeast, north west -- north east of the cluster in the
37 Pennsylvania-Ohio region.

38

02:11PM

39 So, for years it was necessary to store natural gas in underground
40 abandoned coal mines, salt mines, dried up aquifers, at aboveground
41 storage vessels so that it could be brought to the Northeast during
42 the winter season. There's been some issues with that. And this
43 has largely been driven by the move from oil and coal to natural
44 gas for power generation. In New England, in the early 2000s,
45 there was 10,000 megawatts of new electric generation brought
46 online. And in 2004 during severe winter weather, over 7300 of
47 that was offline due to gas supply issues.

48

02:12PM

49 The New England system operator has identified fuel supply to the
50 region as one of the greatest security risks to the region. Part
51 of that is because the plants that used to be powered by oil no
52 longer have the network to deliver the amounts of oil that are
53 needed when those plants switched from gas to oil now during those
54 peak stress periods for natural gas. And with the retirement of
55 some nuclear plants, the capacity that was satisfied by nuclear
56 plants is now being satisfied by natural gas plants.

1
2 **CHAIRPERSON KRUPSKI:**

3 So the infrastructure to deliver the oil has changed or
4 disappeared?

5
6 **MR. SCHROEDER:**

7 The chain of control that -- the delivery mechanism. So, if you
8 were a supply -- if you were a power plant and you used a million
9 gallons of oil each year and now you're using 100,000 gallons of
02:13PM 10 oil each year and I'm your supplier, I'm no longer ordering a
11 million gallons, I'm ordering 100,000 gallons. And for me to go
12 upstream to get more supply has become more difficult for them.
13 So, there are -- there are delicate issues associated with global
14 energy supply to that region. And we are not just physically
15 interconnected; we're physically fused to the New England region.
16 We have many points of interconnection between their electric grid
17 and our electric grid. And when they have supply issues, that
18 affects the cost of energy in our region and also the supply of
02:13PM 19 energy in the region because there's competition now for that
20 supply to get to New England.

21
22 [Indicating] This just a simple illustration to help you see how
23 the natural gas pipelines work. Firm gas customers are customers
24 that use only natural gas and are allowed by contract to only use
25 natural gas in their buildings to satisfy their space heating
26 requirements. Those firm gas customers own the entire pipeline.
27 But because the load is seasonal and mostly in the winter, it would
28 be inefficient and costly for those consumers to carry all of the
29 carrying costs associated with that pipeline throughout the year.
02:14PM 30 So, utilities have made arrangements over time with alternate fuel
31 customers that will use oil as an alternate fuel and with power
32 plants that will use oil or some other fuel as an alternate fuel so
33 that during peak winter weather, they switch off of the gas
34 pipeline and onto their alternate fuel. And that provides a
35 balancing effect for the natural gas pipeline. [Indicating] So you
36 can see in this slide during the summer months, you have the firm
37 gas customers basically, pool heating, water heating, cooking,
38 clothes dryers, limited load. So it uses a limited capacity of the
39 pipeline.

40
41 In addition to that, you have large commercial customers, alternate
42 fuel customers and power plants using the capacity that's not being
43 used by those firm gas customers. Generally, the revenues that are
44 -- that are secured by the utility to those non-firm customers flow
45 back to the benefit of those firm customers in reducing the cost of
46 gas and gas services for those firm gas customers. But as the
47 winter weather gets colder, those alternate fuel customers are
48 forced offline and eventually the power plants are forced offline.
49 So, this is how the system works. But when the power plants go
02:15PM 50 offline and the alternate fuel customers go offline, that's a
51 significant amount of capacity that's made available for those firm
52 gas customers.

53
54 Back around 2007, Kevin Rooney mentioned, who was the head of the
55 Oil Heat Institute of Long Island, mentioned that the alternate
56 fuel customers in this region represented 20% of the total oil heat

1 market in the downstate region, of which Long Island is a
2 significant portion. So, that's a lot of balancing that those
3 alternate fuel customers afforded to firm gas customers on that
4 system.

5
6 Going back a little bit further, LIPA assumed ownership of the
7 LILCO electric grid in May of '98 and at the same time Brooklyn
8 Union and the gas division of LILCO merged to form what's now known
9 as KeySpan Energy Delivery. Early on in that relationship, there
02:16PM 10 was a new alternate fuel rate that was developed and introduced by
11 the folks at Brooklyn Union into the Long Island region, which was
12 a temperature controlled rate that gave more revenue stream to the
13 corporations and less revenue stream back to the firm gas
14 ratepayers. So, this was a competition amongst alternate fuel
15 ratepayers.

16
17 In January of 2007 National Grid acquired KeySpan. And during the
18 subsequent months they proposed to change the relationship between
19 alternate fuel rates and firm gas rates. Alternate fuel rates
02:17PM 20 required customers to maintain two systems: A natural gas fired
21 system and an oil fired system. The maintenance cost associated
22 with that is prohibitive unless you have a price advantage on the
23 fuel; which they did have that was built into the rates. So if you
24 were an alternate fuel customer, you were guaranteed that you would
25 never pay more than the appropriate firm gas rate that you might
26 have been on if you didn't have alternate fuel at capacity.

27
28 In 2007 the utility recommended changing that relationship. And
29 they inverted the rate structure so that firm gas rates actually
02:17PM 30 became more expensive than alternate fuel rates -- I'm sorry --
31 that alternate fuel rates actually became more expensive than firm
32 gas rates. We opposed that as active parties in that proceeding
33 along with the Nassau County Legislature and suggested that because
34 they would be forcing alternate fuel customers to firm gas rate,
35 that the system would lose the balancing effect that those
36 alternate fuel customers provided. And so we submitted comments in
37 opposition to that at the time, but PSEG approved the change of
38 rate structure and that became effective in January of 2008.

39
02:18PM 40 [Indicating] This is an illustration of how those rates have
41 changed and the relationship between the rates have changed over
42 time. Looking into the details here, but you could see the top
43 line in 1995 is the firm gas line and the bottom line is the
44 interruptible line. As you can see, as that progresses through
45 time, once you pass to 2008, that relationship begins to change and
46 by 2009, 2010, your firmly or consistently alternate fuel rates are
47 more expensive than firm gas rates. What this resulted in was a
48 mass migration from alternate fuel rates, including Suffolk County
02:19PM 49 billing accounts to firm gas rates. What might be of interest to
50 ask the utility in terms of the need for this new pipeline are
51 questions that I've already submitted to them that are listed here
52 that haven't yet received a reply on.

53
54 It's interesting to note that they have added new customers since
55 the 2007,2008 time period and they have been more aggressive in
56 allowing ridership on the pipelines by not requiring certain

1 minimum pressure requirements. So in the winter months, when I was
2 at the utility prior to 2002, there's a 60-pound main system, for
3 example, that required a minimum pressure of 15 psi. That was
4 dropped to 10 psi to allow for more ridership on the pipeline. So
5 what -- what has happened to the Long Island infrastructure is it
6 has been more stressed with new customers online and with lower
7 operating pressures being maintained. So there is that as well.

8
9 I also want to point out that the natural gas supply to the region
02:20PM 10 doesn't only affect natural gas consumers, it also affects us as
11 electric consumers. And Long Island is much more dependant on
12 natural gas than the national average. So based on a five-year
13 average we're about 92 percent dependent on natural gas.

14
15 [Indicating] These graphs hope to simply illustrate -- I realize
16 they're a little complicated to look at but oil commodities are
17 typically much higher than natural gas commodities. And so right
18 off the bat there's a price premium to pay when you're using that,
19 when you're using oil commodities versus natural gas. [Indicating]
02:21PM 20 This upper line here is crude oil. The actual price of fuel oil
21 that's used in homes is about twice as much higher again than that
22 but power plants don't use that highly refined fuel oil. They're
23 using something in between. So just as a conservative
24 representation we're using crude oil here.

25
26 The bottom graph here illustrates how much of a fuel mixture there
27 is between oil and natural gas through the year for electric
28 generation by LIPA's power suppliers. So typically, again, we're
29 92 percent dependent on natural gas but during severe cold weather
02:21PM 30 those plants are forced to switch to oil. [Indicating] And so
31 what this drop in the top blue line indicates at the same time you
32 have the spike in the bottom burgundy line, is that that's at the
33 point where there's a fuel switch.

34
35 **CHAIRPERSON KRUPSKI:**

36 Who determines that? I mean, who sets -- you're working at a power
37 plant, who determines it's going to be cold? Do they do it based
38 on the forecast it's going to be cold for a stretch so we're going
39 to switch?

02:22PM 40
41 **MR. SCHROEDER:**

42 So LIPA has contracted with National Grid for non-firm delivery of
43 gas supply. So they would be notified by National Grid when they
44 had to switch to oil.

45
46 **CHAIRPERSON KRUPSKI:**

47 Okay.

48
49 **MR. SCHROEDER:**

02:22PM 50 Unless they wanted to sell under a self-direct switch to oil, which
51 from an economic perspective wouldn't make sense given the fuel
52 spread, the price spread in fuels.

53
54 [Indicating] So what's illustrated here in this top graph is that
55 every time there's a shift to oil, instead of natural gas, the
56 power supply charge on your electric bill spikes. That's

1 reflecting the price premium between natural gas and oil. So every
2 time we have a cold winter snap and the power plant switch from
3 natural gas to oil, we as electric ratepayers see an increase in
4 our electric bills.

5
6 **CHAIRPERSON KRUPSKI:**
7 That's a temporary increase?

8
9 **MR. SCHROEDER:**
10 That's a momentary increase. Back in 2012, LIPA began collecting
11 their power supply charges more typically as with other utilities
12 in the State within a 30 to 90 day period. LIPA's not doing
13 exactly -- LIPA's not collecting that money exactly as other
14 utilities are. They do have some hedging going on in here and they
15 do reserve some discretion to adjust those prices for other
16 reasons. [Indicating] And so periodically you'll see, like in
17 January '17 and January '18, they moved certain costs from base
18 rates into the power supply charge.

19
20 And that's the end of the presentation. I just wanted to make this
21 quick so you had a simple overview.

22
23 **CHAIRPERSON KRUPSKI:**
24 Thank you. Does anyone have any questions? All right. Well,
25 thanks a lot. It's a complicated energy strategy there.

26
27 **MR. SCHROEDER:**
28 Thank you.

29
30 **CHAIRPERSON KRUPSKI:**
31 Thanks for trying to get us to understand it.

32
33 So now we will go to resolutions and I would ask Darnell if you
34 could join us. Welcome.

35
36 **ACTING COMMISSIONER TYSON:**
37 Thank you.

38
39 **TABLED RESOLUTIONS**

40
41 **CHAIRPERSON KRUPSKI:**
42 Tabled Resolutions. **IR 1742, Adopting (Local Law No. -2019) A**
43 **Local Law to require rest breaks for workers providing utility**
44 **location services. (Calarco).** I believe that's tabled for public
45 hearing. Motion by Legislator Calarco; I'll second the motion.
46 All in favor? Opposed? Abstentions? So moved. **TABLED for PUBLIC**
47 **HEARING (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT:**
48 **LEG. CILMI)**

49
50 **IR 1750, Authorizing a study to improve safety at County**
51 **intersections. (Cilmi).**

52
53 **LEG. DONNELLY:**
54 Make a motion.

1 **CHAIRPERSON KRUPSKI:**

2 Motion to table, Legislator Calarco; second by Legislator Donnelly.
3 All in favor? Opposed? Abstentions? Motion to table carries.

4 **TABLED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT:**
5 **LEG. CILMI)**

6
7 **1828, Authorizing execution of an Agreement by the Administrative**
8 **Head of Suffolk County Sewer District No. 11 - Selden and**
9 **Heatherwood Golf (BR-1666). (Co. Exec.) It's a motion to approve.**
02:25PM 10 Well, I've got one motion to approve; do I have a second? Or maybe
11 we could get some clarification from the department. Well, I've
12 got a motion from Legislator -- okay, so I've got a motion to --
13 one motion to approve, one motion to table. Motion to approve has
14 been withdrawn. Is there a second on the tabling motion?

15
16 **LEG. FLEMING:**

17 Second.

18
19 **CHAIRPERSON KRUPSKI:**

02:26PM 20 Second by Legislator Fleming to table. All in favor? Opposed?
21 Abstentions? So moved. **TABLED (VOTE: 7-0-0-1. PO GREGORY**
22 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

23
24 **IR 1850, Directing the Traffic and Parking Violations Agency, the**
25 **Department of Public Works, and County contractors to implement a**
26 **review, report and react procedure to improve safety at red light**
27 **camera monitored intersections. (Donnelly).**

28
29 **LEG. DONNELLY:**

02:26PM 30 Yes, thank you, Mr. Chairman. I'm gonna make a motion to table in
31 deference to the Administration until the RFP is concluded and
32 we'll go from there. Motion to table.

33
34 **CHAIRPERSON KRUPSKI:**

35 Thank you. Legislator Donnelly, motion to table.

36
37 **D.P.O. CALARCO:**

38 Second.

39
40 **CHAIRPERSON KRUPSKI:**

41 Second by Legislator Calarco. All in favor? Opposed?
42 Abstentions? So moved. **TABLED (VOTE: 7-0-0-1. PO GREGORY**
43 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

44
45 **IR 1853, Directing the Department of Public Works to complete a**
46 **study reviewing certain intersections. (Spencer).**

47
48 **D.P.O. CALARCO:**

49 Motion to table.

02:27PM 50
51 **CHAIRPERSON KRUPSKI:**

52 Motion to table Legislator Calarco; second by Legislator Fleming.
53 All in favor? Opposed? Abstentions? So moved. **TABLED (VOTE:**
54 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

55
56 **IR 1859, Adopting Local Law No. -2019, A Local Law to establish an**

1 **Independent Director of the Traffic Control Signal Monitoring**
2 **Program. (Gonzalez).** Same motion, to table, same second. All in
3 favor? Opposed? Abstentions? So moved. **TABLED (VOTE: 7-0-0-1.**
4 **PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

5
6 **INTRODUCTORY RESOLUTIONS**

7
8 **Introductory Resolutions: 1860, Requiring that the Contract for**
9 **renewal of the Traffic Control Signal Monitoring Program be**
10 **ratified by the Legislature prior to execution. (Trotta)**
11 **RECOMMITTED**

12
13 **LEG. FLEMING:**
14 Motion to table.

15
16 **CHAIRPERSON KRUPSKI:**
17 Motion to table Legislator Fleming.

18
19 **LEG. BERLAND:**
20 Second.

21
22 **CHAIRPERSON KRUPSKI:**
23 Second by Legislator Berland. All in favor? Opposed?
24 Abstentions? So moved. **TABLED (VOTE: 7-0-0-1. PO GREGORY**
25 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

26
27 **IR 1863, Appropriating funds through the issuance of Sewer District**
28 **Serial Bonds for the Planning of Improvements to Suffolk County**
29 **Sewer District No. 21 - SUNY at Stony Brook (CP 8121). (Co. Exec.).**
30 So I've got some questions about this before we have a -- entertain
31 a motion. And the question was the nature of the work that's being
32 done there. There was a concern that it would -- it would be
33 changed from the current operations.

34
35 **ACTING COMMISSIONER TYSON:**
36 Good afternoon. So the funding that -- I'm sorry, so the funding
37 that is being appropriated here is primarily for planning. It
38 would be for planning of the value -- I'm sorry, evaluating the
39 design of what happens at Sewer District 21, I guess, in
40 preparation for a system of land exchanges. So it is not
41 necessarily changing the operation at the -- at the sewer district,
42 it's actually just, again, it's a planning function.

43
44 **CHAIRPERSON KRUPSKI:**
45 I think the Legislator whose district it's in was concerned about,
46 I guess, what the plans would be then, you know, planning for what.

47
48 **ACTING COMMISSIONER TYSON:**
49 Right. So we could provide him more information about sort of what
50 that, what the design would entail. I would imagine it would be an
51 evaluation of the current layout and use of the plant. And then
52 also plans for changes if other development is connected to the
53 district. So we can provide more details about what the planning
54 study will entail.

1 **CHAIRPERSON KRUPSKI:**

2 Anyone have any other questions? I still don't have a motion on
3 this one. Absolutely.

4
5 **D.P.O. CALARCO:**

6 I think the concern or the question from the Legislator from the
7 area was regarding whether or not there was going to be the need to
8 create additional leaching pools or what have you that could create
9 a potential disturbance to the neighboring community. Do you know
10 if that's part of what would be examined as an option here or is
11 that not --

12
13 **ACTING COMMISSIONER TYSON:**

14 The best thing would be for me to check and see exactly what the
15 design program is --

16
17 **D.P.O. CALARCO:**

18 Okay.

19
20 **ACTING COMMISSIONER TYSON:**

21 -- and get back to you.

22
23 **D.P.O. CALARCO:**

24 Then we could hold it over for a cycle.

25
26 **CHAIRPERSON KRUPSKI:**

27 I have a motion to table, Legislator Calarco; second by Legislator
28 Donnelly. All in favor? Opposed? Abstentions? So moved. **TABLED**
29 **(VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG.**
30 **CILMI)**

31
32 **IR 1870, Developing plans and priorities to connect all**
33 **County-owned buildings to sewer systems or Innovative/Alternative**
34 **On-Site Wastewater Treatment Systems. (Hahn). I have it as a table**
35 **here. Same motion, same second to table.**

36
37 **LEG. DONNELLY:**

38 Sure.

39
40 **CHAIRPERSON KRUPSKI:**

41 All in favor? Opposed? Abstentions? So moved. **TABLED (VOTE:**
42 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

43
44 **IR 1878, Authorizing execution of an agreement by the**
45 **Administrative Head of Suffolk County Sewer District No. 6 - Kings**
46 **Park and Martin Luther Terrace Apartments (SM-1021). (Co. Exec.).**
47 **I'll make a motion to approve.**

48
49 **LEG. DONNELLY:**

50 Second.

51
52 **CHAIRPERSON KRUPSKI:**

53 Second by Legislator Donnelly. All in favor? Opposed?
54 Abstentions? So moved. **APPROVED (VOTE: 7-0-0-1. PO GREGORY**
55 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

1 **IR 1879, Authorizing execution of an agreement by the**
2 **Administrative Head of Suffolk County Sewer District No. 3 -**
3 **Southwest with Wyandanch Union Free School District (1477.1018)**
4 **(Co. Exec.). Motion by Legislator Donnelly; second by the**
5 **Presiding Officer Gregory. All in favor? Opposed? Abstentions?**
6 **So moved. APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE.**
7 **ABSENT: LEG. CILMI)**
8

9 **IR 1891, Directing the Department of Public Works to study the**
10 **feasibility of installing Level 2 electric vehicle charging**
11 **stations at certain County properties. (Calarco). Motion by**
12 **Legislator Calarco; second by Legislator Berland. Is this -- is**
13 **that as good as Level 1, not as good as Level 3; what's the**
14 **distinction?**
15

16 **D.P.O. CALARCO:**

17 It is better than Level 1. I think the distinction comes in terms
18 of how quickly and the different types of vehicles that the station
19 could charge so this is a minimum level to ensure that the charging
20 station that's installed can charge any of the different types of
21 electric vehicles that are out there and do it in a little bit more
22 rapid fashion so as not to leave a car sitting there for eight
23 hours to charge. And there are different models you can pursue in
24 terms of whether you charge the particular entity who's, you know,
25 whether there's a rate to charge your vehicle or not. And then
26 there's also potential grant opportunities through NYSERDA for an
27 installation of these.
28

29 So, right now throughout most of the Island, there's a lot of
30 private entities installing these type of stations. I was thinking
31 this would be a prime type of location would be, say, a Long Island
32 Railroad parking facility that we maintain; or one of the
33 Park-and-Ride facilities that we maintain or there's some place
34 that would be optimal to bring their vehicle and park it there as
35 well as some of our County facilities, like, maybe this complex or
36 the Dennison Building. Maybe when people run their red light, they
37 can at least get a free charge.
38

39 **CHAIRPERSON KRUPSKI:**

40 So they would -- so it would be -- they would charge this at no
41 charge?
42

43 **D.P.O. CALARCO:**

44 That would be something we would have to make a decision on in the
45 future. This is just a feasibility study.
46

47 **CHAIRPERSON KRUPSKI:**

48 Okay. All right. I have a motion and a second. All in favor?
49 Opposed? Abstentions? So moved. **APPROVED (VOTE: 7-0-0-1. PO**
50 **GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**
51

52 **IR 1932, Amending the 2019 Capital Budget and Program and**
53 **appropriating funds in connection with Construction of a Dune**
54 **Crossover in Davis Park, Town of Brookhaven (CP 5385). (Calarco).**
55
56

1 **D.P.O. CALARCO:**

2 Motion.

3
4 **CHAIRPERSON KRUPSKI:**

5 Motion by Legislator Calarco; second by Legislator Muratore. So on
6 the motion, Legislator Calarco explained it to me. And this is
7 something I would like to ask DPW to come in to at the next
8 meeting, we'll send you a formal request if you could come in and
9 give us an update. This FIMI project has been going on for a
10 number of years now; just to give us like at the beginning and how
11 it's worked out so far, beach profile, you know, the effects of
12 shoreline hardening because you still have that -- you still have a
13 lot of hardening there. So we'd like to, you know, ask you to come
14 in.

15
16 This kind of plays into that as far as -- as beach access, which is
17 always important, so, you know, we can have that discussion as we
18 go along. So I have a -- go ahead.

19
20 **D.P.O. CALARCO:**

21 Yeah, on the motion, but I would appreciate that. I know that the
22 -- the dunes are all built throughout the Davis Park area, their
23 crossovers are being built now. This is a new location where the
24 County took a parcel that had a private residence on it before to
25 facilitate the dune project. So we own that parcel now. And once
26 constructed the Town of Brookhaven would put this into their
27 highway system. It's all the crossovers and boardwalks at the
28 beach right now.

29
30 **CHAIRPERSON KRUPSKI:**

31 Thank you. All in favor? Opposed? Abstentions? So moved.

32 **APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT:**
33 **LEG. CILMI)**

34
35 **IR 1935, Updating the County's dredging and spoils activity report.**
36 **(Pres. Off.).**

37
38 **LEG. DONNELLY:**

39 Motion to approve.

40
41 **CHAIRPERSON KRUPSKI:**

42 Motion to approve by the Presiding Officer; second by Legislator
43 Donnelly. This would be a -- there's a change, I believe, in the
44 resolution.

45
46 **MS. SIMPSON:**

47 Yes. This was just amended so that the dredging and spoils update
48 would be for one year as opposed to within six months.

49
50 **CHAIRPERSON KRUPSKI:**

51 And this is the 1985 report. Okay. So my original copy's gonna be
52 worth something then once it's -- all right. All right. So, I
53 have a motion and a second. All in favor? Opposed? Abstentions?
54 So moved. **APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE.**
55 **ABSENT: LEG. CILMI)**

1 **IR 1942, Establishing a pilot program to test the efficacy of a**
2 **comprehensive tick control management strategy. (Fleming)**

3
4 **LEG. FLEMING:**
5 Motion.

6
7 **CHAIRPERSON KRUPSKI:**
8 Motion by Legislator Fleming; second by Legislator Muratore.

9
10 **LEG. FLEMING:**
11 On the motion.

12
13 **CHAIRPERSON KRUPSKI:**
14 On the motion, Legislator Fleming.

15
16 **LEG. FLEMING:**
17 Thank you. I'd appreciate support for this important effort. As
18 some of you know, we have attempted for several years now to
19 establish a -- or to grow our approach to data gathering and the
02:37PM 20 testing of various tick population control methods. And this is a
21 fantastic beginning of a pilot that was put together by Vector
22 Control. And we have a resolution asking for funding -- which
23 would authorize funding that's later in the agenda.

24
25 We know that New York has the highest concentration of lime and
26 other tickborne illnesses in the country. Suffolk County is ground
27 zero of tickborne diseases. We are seeing continued trending
28 upward of infections in ticks not only of lime disease but of
29 ehrlichiosis, anaplasmosis, babesiosis. Some of these are
30 devastating illnesses.

31
32 So, although there's some controversy around what types of
33 management are effective and how effective they might be, it's my
34 strong feeling that we can no longer sit on our hands or be
35 paralyzed by the fact that there is controversy surrounding certain
36 management techniques.

37
38 This is a pilot that promises to test these techniques in
39 combination with one another so that we can begin to gather the
02:38PM 40 data we need to drive effective policymaking around this serious
41 public health threat.

42
43 I see that the Director of Vector Control, Tom Iwanejko and Moses
44 Cucura, who's the Entomologist in Vector are both here if anyone
45 has any questions. It's overdue for us to approve this and allow
46 these folks to move forward with their science gathering and I'd
47 appreciate the support of the Legislature.

48
49 **CHAIRPERSON KRUPSKI:**

02:39PM 50 Could you gentlemen join us? We do have a second, right, on this?
51 Thank you. So, we know that Suffolk County Vector Control has been
52 a -- has been battling the mosquitos for decades and -- and where
53 really the tickborne illness is a relatively new problem. But I
54 think Legislator Fleming described it as an epidemic, which is
55 probably very accurate, that it's been difficult to control
56 certainly. And this is a comprehensive plan. Now, the weak link

1 in the chain, I think, is New York State DEC, who's refused to come
2 up with any effective deer management strategies. And that's been
3 a -- and not from the regional point of view. I don't really have
4 a bone to pick with the -- region one, but it's sort of a New York
5 State policy not to allow for local control that would help -- help
6 areas that are more off -- set upon by the deer overpopulation.

7
8 So this strategy, it outlines quite a few things. And I was very,
9 in the beginning, not impressed with the 4-poster units that have
02:40PM 10 been used, you know, quite a but in certain areas and test somewhat
11 in others because it fed a lot of deer and because it feeds
12 nontarget wildlife.

13
14 So could you talk -- but also, this is more comprehensive. This is
15 not just a 4-poster system to try to, you know, reduce tick
16 populations in small areas. This is a broad-based pilot, employing
17 a lot of different strategies. Could you speak about some of the
18 different strategies that'll be used because you got an isolated
19 parcel here. You got the highway and then you got the creek and so
02:40PM 20 I assume that's why you picked that location.

21
22 **DIRECTOR IWANEJKO:**

23 Good afternoon, Chairperson and Members of the Legislature. We
24 picked Indian Island probably because of, number one, the number of
25 complaints. I myself know a lot people camp there to, you know, go
26 there for different recreation activities and hearing story after
27 story, ticks falling out of trees from that facility -- and ticks
28 don't fall out of trees, first. So if I knew the number of ticks,
29 then it must be overwhelming. People didn't even want to go there
02:41PM 30 anymore. Hearing from Park staff, Park employees, that people are
31 asking for refunds and such. So it kind of drew our attention to
32 that park plus it's isolated location on a peninsula and such. So
33 it was one of the prime parks we thought this technique would be
34 ideal for. I'll let Moses go into more the details of the overall
35 plan. He's our tick entomologist.

36
37 **MR. CUCURA:**

38 Thank you. So again, as Tom mentioned, we chose that park because
39 of the multiple high-use areas within the park so we have a ball
02:42PM 40 field, there is a playground, there are numerous hiking trails.
41 There's traditional camping and RV camping. And it does have a
42 relatively large area of wilderness attached to it where the deer
43 tend to bed down.

44
45 So in this area we're looking at using 4-poster devices for
46 area-wide tick management, which will reduce the tick populations
47 in the overall environment. And that makes any other management
48 strategy along those high-use areas such as the play fields, the
49 ball fields, the edge of the trails. It makes any treatment within
02:42PM 50 those areas more effective and long-term it would reduce the
51 intensity of the other management strategies we'll be using
52 simultaneously with 4-posters.

53
54 Now the other management strategy we'll be using our targeted
55 treatments along those high-use areas. We will be testing a
56 variety of commonly used tick control products such as traditional

1 synthetics along with natural oil products. And then we'll be
2 using a fair amount of vegetation management, which long-term
3 basically reduces the level of moisture in the environment, makes
4 it more difficult for the ticks to maintain questing activity and
5 long-term prohibits their reproduction in that site. So those are
6 things like widening of trails, pushing leaf litter back from the
7 edge of trails. Moving brush piles and things like that that
8 harbor rodents. Rodents are one of the primary host for the larval
9 and nymphal stage of the deer ticks, which is one of the species
10 that heavily populates that park.

02:43PM

11
12 We also have amblyomma americanum, the lone star tick, with
13 relatively large populations in that park. So the third species of
14 tick we actually have there is the American dog tick. So we would
15 be testing vegetation management, targeted post applications for
16 the 4-poster and the trail treatments on all three of those species
17 simultaneously. And as was mentioned earlier, we will be testing
18 these collectively so it is a true integrated program; so we will
19 not just be focusing on one specific treatment. That allows us to
20 essentially reduce the intensity of all the treatments rather than
21 saying we have -- saying we have to treat the trails five or six
22 times a season. If we use multiple strategies, we can potentially
23 treat that trail once a season so it allows us to be more efficient
24 with the overall program.

02:44PM

25
26 And the overall goal is to essentially see how effective these are
27 as they run simultaneously and look at functionality long-term.

28
29 **CHAIRPERSON KRUPSKI:**

30 So did you -- this is a -- it's a comprehensive approach. Did you
31 start with a current tick population? Do you have a baseline tick
32 population to start with so you know where, you know, where you're
33 going to go with with that?

02:44PM

34
35 **MR. CUCURA:**

36 Yep. We have done some pre-surveillance in that park in
37 collaboration with Cornell Cooperative Extension. They will be
38 assisting us on this project if it moves forward. We would be
39 doing surveillance throughout the park with flagging and dragging
40 techniques.

02:45PM

41
42 **CHAIRPERSON KRUPSKI:**

43 Just shaking the trees.

44
45 **MR. CUCURA:**

46 Yep. (**Laughter**)

47
48 **CHAIRPERSON KRUPSKI:**

49 And what about the, you know, the spraying? There's concern about
50 the pollinated population, are you going to do a survey to monitor
51 the pollinated population during the course of the pilot?

52
53 **MR. CUCURA:**

54 To survey pollinators we could certainly look into that, but we're
55 not going to be doing broadcast treatments. So, ticks, they spend
56 the majority of their time within the leaf litter or directly on

1 top of the leaf litter. So, there's no need to treat ornamental or
2 bushes two to three feet high where pollinators may go provided
3 there are flowers for them to check on. So we will just be
4 treating the low leaf litter, basically avoiding the majority of
5 those pollinator associated plants.

6
7 **CHAIRPERSON KRUPSKI:**

8 And I think the reason this is important because we have a lot
9 of -- we get a lot of calls, a lot of people are concerned about
02:46PM 10 their neighbors treating the yards for ticks and they are concerned
11 about the effects of pollinators and they're -- on their yards
12 where they don't treat. And so I think that's, this could be, some
13 of this -- some of your conclusions here could be helpful to see
14 how effective some of those others, other sprays are or aren't in
15 relation to, one, tick control and, two, pollinator populations.

16
17 **MR. CUCURA:**

18 Okay.

19
20 **CHAIRPERSON KRUPSKI:**

21 I just have a couple more things. So the other one is, rodent
22 control. So you mentioned that the whitetail mouse carries the
23 ticks. So if you have a rodent problem, typically you control the
24 rodent population, so. And I would think if you're camping you
25 kind of be grateful if the rodent population were under control and
26 not just tick free. So is there a plan to control that population?

27
28 **MR. CUCURA:**

29 For rodents specifically? Within these settings, no. There are
02:47PM 30 two devices designed to treat small mammals such as that. There's
31 a tick control system, which targets white-footed mice and
32 chipmunks that is essentially a modified rodenticide box with two
33 citronella coated wicks. It's it's essentially like a car wash for
34 small mammals. So, that has effectively used -- it has shown to
35 reduce the number of ticks on white-footed mice.

36
37 **CHAIRPERSON KRUPSKI:**

38 No, it just -- sounds funny when you say it out loud.

39
40 **MR. CUCURA:**

41 Hmm?

42
43 **CHAIRPERSON KRUPSKI:**

44 But is there currently rodent control at County parks?

45
46 **MR. CUCURA:**

47 Not specific to my knowledge, unless there's a complaint.

48
49 **DIRECTOR IWANEJKO:**

02:47PM 50 Yeah, but we would also be working the Parks, like removing
51 removing brush piles, places where they would burrow into, try to
52 work with the Parks about littering reduction and such, to find
53 ways to reduce rodents. I don't know if it's --

54
55 **MR. CUCURA:**

56 -- part of vegetative --

1
2 **CHAIRPERSON KRUPSKI:**

3 Because that's where you want to start is by reducing the
4 population, not just making sure they don't have a lot of --

5
6 **DIRECTOR IWANEJKO:**

7 Correct.

8
9 **MR. CUCURA:**

02:48PM 10 So typically in park settings the rodent population, say of
11 white-footed mice, it's actually lower than what you would
12 encounter over a typical resident environment. And, Damminix Tick
13 Tubes, the other strategy, they've been shown to reduce the number
14 of ticks on the white-footed mice but that has never been shown to
15 actually reduce the number of questing individuals you encounter in
16 the environment.

17
18 So the other concept is larval and nymphal ticks that feed on those
19 small mammals such as rodents. They have a very high mortality
02:48PM 20 rate naturally so the thought process is you would prematurely be
21 removing ticks that are already going to pass away of natural
22 causes.

23
24 **CHAIRPERSON KRUPSKI:**

25 And so my concern here is about the timeline because you got --
26 there's a lot to this. There's actual deer control, there's deer
27 exclusion and then the vegetation management. There's a lot to it.
28 What's the timeline? Because if you're going to do a pilot for two
29 years, it seems like it's pretty ambitious to settle this up even
02:49PM 30 in a park that size and then to try to get meaningful results from
31 your efforts.

32
33 **MR. CUCURA:**

34 Yes. It is a quick timeline but ultimately we are using management
35 techniques that will immediately reduce the tick populations. It's
36 not as if we were just managing the deer population and we would
37 have to wait two years or three years before we see the results due
38 to the use of 4-posters. The targeted pesticide treatments and the
39 vegetation management, we should see a reduction in the tick
02:49PM 40 densities and activity virtually immediately upon implementation.

41
42 **CHAIRPERSON KRUPSKI:**

43 And will you report on the change in the deer population also
44 through your management techniques?

45
46 **MR. CUCURA:**

47 Yes, we are planning on doing deer management surveys throughout
48 this study. So whether that be windshield surveys or through
49 visitations at the 4-poster units via camera and things of that
02:50PM 50 nature.

51
52 **CHAIRPERSON KRUPSKI:**

53 Thank you. Legislator Fleming.

54
55 **LEG. FLEMING:**

56 Thank you, Mr. Chair. Just quickly, a question for the

1 superintendent. What is the plan with regard to use of the data,
2 use of the results? I ask this in light of the Vector Control
3 plan, which we're also considering approving today. And I would
4 note for my colleagues that since the superintendent took over
5 Vector Control, we've seen a steady trend in thoughtfulness and an
6 approach that looks to reduce the use of pesticide, restore natural
7 environments at the same time effectively controlling disease
8 vectors.

9
02:50PM 10 I think we're very, very fortunate to have Tom running this
11 department. And so with regard to the pilot and the data that
12 you're going to gather from this pilot, where do you go from there
13 once you've drawn any conclusions or seen any data?
14

15 **DIRECTOR IWANEJKO:**

16 Sure. As you may know, we're part of the Shared Services
17 Initiative. Moses works cooperatively with and works with the
18 villages and other entities. We do a lot of cooperative work with
19 State Parks, Brookhaven National Lab, other programs that have tick
02:51PM 20 control, 4-poster devices and such. So, the whole idea is, this
21 knowledge base we could use, we could use through Shared Services
22 with the villages, towns and other organizations and hopefully
23 build off of it. Maybe pick up cooperators. And as you roll-out
24 or other entities roll-out the program, we could find their results
25 and incorporate it into our plan. So if something works better in
26 certain areas for certain species, we could adapt the program for
27 those areas.
28

29 **LEG. FLEMING:**

02:52PM 30 I assume you'll be looking for continued support from the
31 Legislature if, you know, you find things that are effective. I
32 mean, because we do have epidemic levels of tickborne disease.
33 It's a very, very serious issue.
34

35 **DIRECTOR IWANEJKO:**

36 It is.
37

38 **LEG. FLEMING:**

39 And, you know, you're to be complemented for really trying to
02:52PM 40 wrestle it down because it's -- it's been a challenge. So, good
41 luck to you. I hope it gets passed and that that data can be used
42 to sort of amplify your results with other efforts as well. Thank
43 you, Mr. Chair.
44

45 **CHAIRPERSON KRUPSKI:**

46 Anyone else have questions? Done talking about ticks. Could I
47 have a motion and a second? All in favor? Opposed? Abstentions?
48 So moved. **APPROVED (VOTE: 6-0-0-2. PO GREGORY INCLUDED IN VOTE.**
49 **ABSENT: LEGISLATORS BERLAND, CILMI)**
50

51 **IR 1969, (Accepting New York State and Municipal (SAM) capital**
52 **grant funding, amending the 2019 Capital Budget and Program and**
53 **appropriating funds in connection with Development of Blue Point**
54 **Laundry Site) (CP 8244). (Calarco) There is an amended -- see if I**
55 **could find it here. You could, please explain the amendment.**
56

1 **MS. SIMPSON:**

2 So bond counsel contacted the County earlier today requesting
3 language be inserted into this bill specifically requiring that an
4 IMA between the County and the town be executed prior to bonding
5 for this item so we included that language.

6
7 **CHAIRPERSON KRUPSKI:**

8 All right. Thank you. So there's an amended copy New York State
9 Municipal capital funding amending the 2019 Capital Budget and
10 Program and appropriating funds in connection with Development of
11 Blue Point Landry Site. Motion by Legislator Calarco; second by
12 Legislator Donnelly. All in favor? Opposed? Abstentions? So
13 moved. **APPROVED (VOTE: 6-0-0-2. PO GREGORY INCLUDED IN VOTE.**
14 **ABSENT: LEGISLATORS BERLAND, CILMI)**

15
16 **IR 1973, Authorizing the transfer of certain properties from the**
17 **Suffolk County Department of Public Works to the Suffolk County**
18 **Department of Parks, Recreation and Conservation (SCTM No.**
19 **0800-154.00-04.00-001.004). (Co. Exec.).**

02:53PM

20
21 **D.P.O. CALARCO:**

22 Motion.

23
24 **CHAIRPERSON KRUPSKI:**

25 Motion by Legislator Calarco; second by Legislator Muratore. On
26 the motion, are we currently making municipalities whole for taxes
27 on these parcels or not?

28
29 **ACTING COMMISSIONER TYSON:**

30 As I understand it, this actually is property that belongs to the
31 Department of Public Works. So we're just transferring it to the
32 Departments of Parks.

02:54PM

33
34 **CHAIRPERSON KRUPSKI:**

35 Okay.

36
37 **MR. TURNER:**

38 It's the property I was just talking about.

39
40 **CHAIRPERSON KRUPSKI:**

41 No, I understand. I'm just trying to get the whole history. Thank
42 you. Legislator Calarco.

43
44 **D.P.O. CALARCO:**

45 Thank you. And I didn't mean to cut you off, Mr. Chair.

46
47 **CHAIRPERSON KRUPSKI:**

48 Go ahead, no problem.

49
50 **D.P.O. CALARCO:**

51 Darnell, specifically to that question, the one issue that I was
52 just curious about is, if this is in your inventory now and the
53 other parcel then the subsequent resolution is in the inventory for
54 the sewer district, are we confident there won't be a future need
55 for these parcels in terms of, I'd imagine especially this one is
56 probably intended for recharge purposes or road expansion, I mean,

1 what's this in the inventory for now?

2

3 **ACTING COMMISSIONER TYSON:**

4 Yeah, this property is actually out by the gas pumps so they're
5 very close to here.

6

7 **D.P.O. CALARCO:**

8 Oh. So, they're on the backside of the complex; they have no
9 relevance to the road system.

02:55PM 10

11 **ACTING COMMISSIONER TYSON:**

12 Correct.

13

14 **D.P.O. CALARCO:**

15 Okay.

16

17 **CHAIRPERSON KRUPSKI:**

18 And I think because of -- would they still be bound by the same
19 language changes that Legislator Fleming wanted that they could be
20 used for recharge or stormwater remediation or something if there
21 was a need? I mean, that's usually when we require open space we
22 -- that language is in there now.

02:55PM 23

24 **ACTING COMMISSIONER TYSON:**

25 Yeah, I believe that that same provision holds.

26

27 **CHAIRPERSON KRUPSKI:**

28 All right, good. It's important. All right, so we've got a motion
29 and a second. All in favor? Opposed? Abstentions? So moved.

30 **APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT:
31 LEG. CILMI)**

32

33 **IR 1974, Authorizing the transfer of certain properties from the
34 Suffolk County Department of Public Works, Sewer District No. 22 to
35 the Suffolk County Department of Parks, Recreation and Conservation
36 (SCTM No. 0800-154.00-04.00-001.006). (Co. Exec.) Same motion,
37 same second. All in favor?**

38

39 **LEG. FLEMING:**

40 On the motion.

02:56PM 41

42 **CHAIRPERSON KRUPSKI:**

43 Yes.

44

45 **LEG. FLEMING:**

46 I appreciate your point, Mr. Chair. And I would just ask
47 Commissioner Tyson that you contact Real Estate and just make sure
48 because what Al is referring to is deed language when property is
49 acquired for open space. So I don't even -- oh, Mr. Braun is here.

02:56PM 50

51 I don't know if it's possible. The question is there's language
52 that's now in every deed transfer for open space acquisition that
53 includes the best practices with regard to coastal resiliency
54 management, can be followed out; that there aren't any, you know,
55 restrictions and covenants that'll prevent, you know, structures or
56 any kind of subsurface recharge or other mitigation of storm surge.

1 So, I don't know --

2

3 **MR. BRAUN:**

4 That's correct there is such language.

5

6 **LEG. FLEMING:**

7 -- if it's -- obviously in this particular instance it would be
8 critically important to ensure that those kind of activities could
9 happen. I have no idea how, if you've already got the deed and
02:57PM 10 it's just being transferred from one department to another you can
11 address that. But it would be helpful to take a look at it as a
12 lawyer and see that we're not tying our hands with regard to
13 substructure -- subsurface structures or other improvements that
14 would allow this land to act as storm surge or more properly serve
15 the function of open space for purposes of climate change and sea
16 level rise.

17

18 **MR. BRAUN:**

19 We can certainly look into that before the transfer is made. But
02:57PM 20 the ordinary process for transferring from one department to
21 another is not by deed; it's simply by a transfer on their
22 inventory. So --

23

24 **CHAIRPERSON KRUPSKI:**

25 But maybe we want to add that language to the resolution to be
26 clear that that's -- we could add that language to the resolution.
27 Could we modify that language? If we could --

28

29 **MS. SIMPSON:**

02:58PM 30 These are County Executive bills so they would have to be amended
31 by the County Executive.

32

33 **CHAIRPERSON KRUPSKI:**

34 Could we -- well, we want to make sure that that's -- there's an
35 option in the future. There might not ever be a need for some sort
36 of -- for this sort of need, but who knows.

37

38 **MR. BRAUN:**

39 You're right.

40

41 **CHAIRPERSON KRUPSKI:**

42 If it's in there, it's in the resolution at least we have something
43 some future Legislature or County Executive can say, yeah, this
44 isn't a problem to use this for stormwater remediation.

45

46 **LEG. FLEMING:**

47 Can I offer a thought? It doesn't sound like this is a moment that
48 would be dispositive regarding that. There's not going to be any
49 change in the title documents or any easements attached to the
02:58PM 50 land; so maybe if you could research it and if there is, you know,
51 if it is -- if there is an obstacle to that kind of thing, maybe we
52 could address it then. I just don't know that this transfer really
53 affects it in one way or another.

54

55 **MR. BRAUN:**

56 I agree with you. I don't think that transferring it in the

1 inventory of either Parks or DPW will make that dispositive of the
2 issue. However, once something is formally dedicated to Parks it's
3 a whole other -- it's a whole other issue with respect to the
4 changing its use.

5
6 **CHAIRPERSON KRUPSKI:**
7 Right.

8
9 **MR. BRAUN:**

02:59PM 10 So, when we acquire open space in the first place, there's that
11 opportunity. At this point, once we say, okay, this is a park, we
12 may be somewhat constrained.

13
14 **LEG. FLEMING:**

15 So the Chair makes an excellent point and maybe -- is there a time
16 constraint on this transfer?

17
18 **CHAIRPERSON KRUPSKI:**

02:59PM 19 And I don't think it's a change to add -- we're adding -- basically
20 we're adding to our inventory of high quality swampland. To add
21 that language, which is consistent with our acquisitions of other
22 open space, I don't think it's a substantial change.

23
24 **MR. BRAUN:**

25 I don't believe there's any urgency in adopting this today or
26 passing this onto the Legislature to the next meeting, if that's
27 what you're asking.

28
29 **CHAIRPERSON KRUPSKI:**

03:00PM 30 Could we move it and could it be amended before the meeting next
31 week?

32
33 **MS. SIMPSON:**

34 The amended deadline is 5 o'clock today, so.

35
36 **MR. BRAUN:**

37 I'm sorry, what did you say, Sarah?

38
39 **MS. SIMPSON:**

03:00PM 40 The amended deadline is 5 o'clock today so it would need to be
41 amended by the end of the day today.

42
43 **CHAIRPERSON KRUPSKI:**

44 Is it possible, because it is -- it should be the boilerplate
45 language that we're using for all other acquisitions of open space.
46 So it's -- it's not -- it's not trying to invent it, it's already
47 been --

48
49 **MR. BRAUN:**

03:00PM 50 Correct. But, again, we don't have a document in which to put that
51 other than the resolution.

52
53 **CHAIRPERSON KRUPSKI:**

54 I think that's better than -- that's better than nothing.

1 **MR. BRAUN:**

2 Well, true, but the question is if we have to file it in the next
3 two hours, I don't know that that's going to happen.

4
5 **LEG. FLEMING:**

6 Director Lansdale has the memo that was issued by this Committee
7 directing Real Estate to add specific language to deeds --

8
9 **MR. BRAUN:**

03:01PM 10 To the deeds.

11
12 **LEG. FLEMING:**

13 -- so it's spelled out in the memo.

14
15 **MR. BRAUN:**

16 Yes.

17
18 **LEG. FLEMING:**

03:01PM 19 So, if you were to, for instance, amend the Legislative intent and
20 one resolved clause in these two resolutions to say that the same
21 intent -- that the authorization requires the same intent be
22 followed, it shouldn't take more than two lines, just cut and paste
23 it from the memo into the whereas and the resolved clause.

24
25 **CHAIRPERSON KRUPSKI:**

26 So if we -- if I could offer this suggestion, we could plan on
27 having that done. We can move this out of committee. And if can't
28 get done, then we could table it on the floor and do that on the
29 next --

30
31 **MR. BRAUN:**

32 That's fine too.

33
34 **CHAIRPERSON KRUPSKI:**

35 Okay.

36
37 **LEG. FLEMING:**

38 Or put the amendment as a late starter. Okay, withdrawn.

39
40 **CHAIRPERSON KRUPSKI:**

41 Okay, thank you.

42
43 **MR. BRAUN:**

44 Okay, thank you.

45
46 **CHAIRPERSON KRUPSKI:**

47 So, we have a motion and a second. All in favor? Opposed?
48 Abstentions? So moved. **APPROVED (VOTE: 7-0-0-1. PO GREGORY**
49 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

50
51 **IR 1977, Appropriating funds in connection with Painting of County**
52 **Bridges (CP 5815). (Co. Exec.). Motion by Legislator Donnelly;**
53 **second by Legislator Berland. All in favor? Opposed?**
54 **Abstentions? So moved. APPROVED (VOTE: 7-0-0-1. PO GREGORY**
55 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

56

1 **IR 1978, Appropriating funds in connection with Reconstruction of**
2 **Shinnecock Canal Jetties and Bulkheads (CP 5348). (Co. Exec.).**
3 **Motion by Legislator Fleming; I'll second the motion. All in**
4 **favor? Opposed? Abstentions? So moved. APPROVED (VOTE:**
5 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**
6

7 **IR 1979, Approving the Vector Control Plan of the Department of**
8 **Public Works Division of Vector Control pursuant to Section**
9 **C8-4(B)(2) of the Suffolk County Charter. (Co. Exec.).**
10 **Motion by Legislator Fleming; I'll second the motion. All in**
11 **favor? Opposed? Abstentions? So moved. APPROVED (VOTE:**
12 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**
13

14 **IR 1998, Revising local share funding and amending the Capital**
15 **Program in connection with Connect Long Island Improvements to**
16 **County Road 97, Nicolls Road (CP 5597.110). (Co. Exec.). Motion by**
17 **Legislator Calarco; second by Legislator Donnelly. All in favor?**
18 **Opposed? Abstentions? So moved. APPROVED (VOTE: 7-0-0-1. PO**
19 **GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**
20

21 **IR 1999, Revising local share funding and amending the Capital**
22 **Program in connection with Connect Long Island NYS Route 110 Bus**
23 **Rapid Transit (CP 5598.110). (Co. Exec.). Same motion, same**
24 **second. All in favor? Opposed? Abstentions? So moved. APPROVED**
25 **(VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG.**
26 **CILMI)**
27

28 **IR 2001, Amending the 2019 Capital Budget and Program and**
29 **appropriating funds in connection with Improvements to County Road**
30 **101, Patchogue-Yaphank Road (CP 5006). (Co. Exec.).**
31

32 **D.P.O. CALARCO:**
33 **Motion.**
34

35 **CHAIRPERSON KRUPSKI:**
36 **Motion by Legislator Calarco; second by Legislator Muratore. All**
37 **in favor? Opposed? Abstentions? So moved. APPROVED (VOTE:**
38 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**
39

40 **IR 2002, Appropriating funds in connection with the Replacement of**
41 **Smith Point Bridge (CP 5813, PIN 075978). (Co. Exec.). Same**
42 **motion, same second. All in favor? Opposed? Abstentions? So**
43 **moved. APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE.**
44 **ABSENT: LEG. CILMI)**
45

46 **IR 2003, Appropriating funds in connection with Improvements to**
47 **Environmental Recharge Basins (CP 5072). (Co. Exec.). Same motion,**
48 **same second. On the motion, I did not get a question about this.**
49 **My reference point would be that just the rehabilitation would be**
50 **taking out the brush and maybe silt and probably the shopping**
51 **carts. Is there anything else that would be involved with this**
52 **resolution?**
53

54 **ACTING COMMISSIONER TYSON:**
55 **So just so I'm clear, this is IR 2003, you're referring to?**
56

1 **CHAIRPERSON KRUPSKI:**

2 Yes.

3
4 **ACTING COMMISSIONER TYSON:**

5 So the funding that's being requested here it's actually in order
6 to purchase equipment and is for a long reach excavator.

7
8 **CHAIRPERSON KRUPSKI:**

9 So it's just maintenance on the basins.

10
11 **ACTING COMMISSIONER TYSON:**

12 Yes.

13
14 **CHAIRPERSON KRUPSKI:**

15 So, we have a motion and a second. All in favor? Opposed?
16 Abstentions? So moved. **APPROVED (VOTE: 7-0-0-1. PO GREGORY**
17 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

18
19 **IR 2005, Appropriating funds through the issuance of Sewer District**
20 **Serial Bonds for the construction Improvements for Suffolk County**
21 **Sewer District No. 1 - Port Jefferson (CP 8169). (Co. Exec.).**

22
23 **D.P.O. CALARCO:**

24 Motion.

25
26 **CHAIRPERSON KRUPSKI:**

27 Motion by Legislator Calarco; second by Legislator Muratore. All
28 in favor? Opposed? Abstentions? So moved. **APPROVED (VOTE:**
29 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

30
31 **IR 2006, Appropriating funds through the issuance of Sewer District**
32 **Serial Bonds for the Increase and Improvements to Suffolk County**
33 **Sewer District No. 7 - Medford (CP 8194). (Co. Exec.). Same**
34 **motion, same second. All in favor? Opposed? Abstentions? So**
35 **moved. APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE.**
36 **ABSENT: LEG. CILMI)**

37
38 **IR 2007, Amending the 2019 Capital Program and Budget and 2019**
39 **Operating Budget and transferring Assessment Stabilization Reserve**
40 **Funds to the Capital Fund, and appropriating funds for Improvements**
41 **to Suffolk County Sewer District No. 23 - Coventry Manor (CP 8149).**
42 **(Co. Exec.) Same motion, same second. All in favor? Opposed?**
43 **Abstentions? So moved. APPROVED (VOTE: 7-0-0-1. PO GREGORY**
44 **INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

45
46 **IR 2009, Amending the 2019 Capital Budget and Program and accepting**
47 **and appropriating Federal and State Aid and local share for the**
48 **Purchase and Installation of Bus Shelters (CP 5651). (Co. Exec.).**

49
50 **LEG. FLEMING:**

51 Motion.

52
53 **CHAIRPERSON KRUPSKI:**

54 Motion by Legislator Fleming; second by Legislator Muratore. All
55 in favor? Opposed? Abstentions? So moved. **APPROVED (VOTE:**
56 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

03:05PM

1
2 **IR 2010, Authorizing funds for the purchase and installation of**
3 **surveillance cameras for Suffolk County Transit fixed route buses,**
4 **amending the 2019 Capital Budget and Program and accepting and**
5 **appropriating Federal and State Aid and local share (CP 5648). (Co.**
6 **Exec.).**

7
8 **LEG. DONNELLY:**
9 Motion.

03:06PM 10
11 **CHAIRPERSON KRUPSKI:**
12 Motion by Legislator Donnelly; second by Legislator Berland. All
13 in favor? Opposed? Abstentions? So moved. **APPROVED (VOTE:**
14 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

15
16 **IR 2011, Authorizing funds to Upgrade the Paratransit Reservation**
17 **System for the Suffolk County Accessible Transportation (SCAT)**
18 **Program, amending the 2019 Capital Budget and Program and accepting**
19 **and appropriating Federal and State Aid and local share (CP 5659).**
03:06PM 20 **(Co. Exec.) Same motion, same second. All in favor? Opposed?**
21 **Abstentions? All in favor? Opposed? Abstentions? So moved.**
22 **APPROVED (VOTE: 7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT:**
23 **LEG. CILMI)**

24
25 **IR 2050, Amending the 2019 Capital Budget and Program and**
26 **appropriating funds in connection with the Tick Control**
27 **Environmental Impact Project (CP 8739). (Fleming).**

28
29 **LEG. FLEMING:**
30 Motion.

03:07PM 31
32 **CHAIRPERSON KRUPSKI:**
33 Motion by Legislator Fleming; second by Legislator Muratore. All
34 in favor? Opposed? Abstentions? So moved. **APPROVED (VOTE:**
35 **7-0-0-1. PO GREGORY INCLUDED IN VOTE. ABSENT: LEG. CILMI)**

36
37 If there is no other business we are adjourned. Thank you
38 everyone.

39
40 **THE MEETING CONCLUDED AT 3:07 PM**
41 **{ } DENOTES SPELLED PHONETICALLY**

INDEX

[Occurrence of Word] - Page Number:Line Number

	17 [1] - 8:17	200 [1] - 2:29	6	8:46, 9:3, 9:42, 9:53, 10:3, 10:24, 11:28, 11:41, 11:54, 12:5, 12:49, 13:31, 13:53, 19:47, 20:12, 21:29, 24:48, 24:54, 25:4, 25:11, 25:18, 25:24, 25:37, 25:42, 26:16, 26:28, 26:34, 26:43, 26:55, 27:13, 27:21, 27:34	9:7, 11:45, 12:2
	18 [1] - 8:17	2000s [1] - 4:44	6 [1] - 11:45	accepting [3] - 26:46, 27:4, 27:18	adopt [1] - 2:43
	98 [1] - 6:7	2001 [1] - 25:28	6-0-0-2 [2] - 19:48, 20:13	Accepting [1] - 19:51	adopting [1] - 23:25
0	075978 [1] - 25:41	2002 [2] - 7:2, 25:40	60-pound [1] - 7:2	access [1] - 13:16	Adopting [2] - 8:42, 9:56
	0800-154.00-04.00-001.004 [1] - 20:19	2003 [2] - 25:46, 25:55	7	Accessible [1] - 27:17	adoption [1] - 2:23
	0800-154.00-04.00-001.006 [1] - 21:36	2004 [1] - 4:46	7 [1] - 26:33	according [1] - 3:46	advancement [1] - 4:26
1	10 [1] - 7:4	2005 [1] - 26:19	7-0-0-1 [3] [1] - 8:47, 9:4, 9:21, 9:42, 9:54, 10:3, 10:24, 11:29, 11:42, 11:54, 12:6, 12:49, 13:32, 13:54, 21:30, 24:48, 24:54, 25:5, 25:12, 25:18, 25:25, 25:38, 25:43, 26:16, 26:29, 26:35, 26:43, 26:56, 27:14, 27:22, 27:35	accounts [1] - 6:49	advantage [1] - 6:22
	10,000 [1] - 4:45	2006 [1] - 26:31	725 [1] - 1:14	accurate [1] - 14:55	advocate [1] - 2:17
	100,000 [2] - 5:9, 5:11	2007 [4] - 5:54, 6:17, 6:28, 26:38	7300 [1] - 4:46	acquire [1] - 23:10	affect [1] - 7:10
	101 [1] - 25:30	2007,2008 [1] - 6:55	8	acquired [2] - 6:17, 21:49	affects [3] - 5:18, 7:10, 22:53
	11 [1] - 9:8	2008 [2] - 6:38, 6:45	8121 [1] - 10:29	acquiring [1] - 2:36	afforded [1] - 6:3
	110 [1] - 25:22	2009 [2] - 6:46, 26:46	8149 [1] - 26:41	acquisition [1] - 21:51	afternoon [3] - 3:25, 10:36, 15:23
	1477.1018 [1] - 12:3	2010 [2] - 6:46, 27:2	8169 [1] - 26:21	acquisitions [3] - 2:37, 23:21, 23:45	Agency [1] - 9:24
	15 [1] - 7:3	2011 [1] - 27:16	8194 [1] - 26:33	acres [1] - 2:29	agency [1] - 2:46
	15th [1] - 1:27	2012 [1] - 8:10	8244 [1] - 19:54	act [1] - 22:14	agenda [1] - 14:23
	17-and-a-half [1] - 3:38	2019 [13] - 1:15, 8:42, 9:56, 12:52, 19:52, 20:9, 25:28, 26:38, 26:46, 27:4, 27:18, 27:25	8739 [1] - 27:27	ACTING [12] - 8:36, 10:35, 10:48, 11:13, 11:20, 20:29, 21:3, 21:11, 21:24, 25:54, 26:4, 26:11	aggressive [1] - 6:55
	1742 [1] - 8:42	2050 [1] - 27:25	9	Acting [1] - 1:33	agree [1] - 22:56
	1750 [1] - 8:50	21 [2] - 10:29, 10:39	90 [1] - 8:12	action [1] - 2:41	agreement [2] - 11:44, 12:1
	18 [1] - 1:15	22 [1] - 21:34	92 [2] - 7:13, 7:29	actions [1] - 2:42	Agreement [1] - 9:7
	1828 [1] - 9:7	23 [1] - 26:41	97 [1] - 25:16	active [1] - 6:32	ahead [2] - 13:18, 20:48
	1850 [1] - 9:24	23-and-a-half [1] - 3:37	A	activities [2] - 15:26, 22:8	Aid [3] - 26:47, 27:5, 27:19
	1853 [1] - 9:45	26-inch [2] - 3:31, 3:36	abandoned [1] - 4:40	activity [3] - 13:35, 16:4, 18:40	Aide [9] - 1:37, 1:38, 1:39, 1:40, 1:41, 1:42, 1:43, 1:44, 1:53
	1859 [1] - 9:56	2:04 [1] - 2:1	aboveground [1] - 4:40	actual [2] - 7:20, 18:26	AI [2] - 1:18, 21:48
	1860 [1] - 10:8	3	absence [1] - 1:23	adapt [1] - 19:26	Allegiance [1] - 2:4
	1863 [1] - 10:27	3 [2] - 12:2, 12:13	ABSENT [33] - 8:47, 9:4, 9:22, 9:43, 9:54, 10:4, 10:25, 11:29, 11:42, 11:55, 12:7, 12:50, 13:32, 13:55, 19:49, 20:14, 21:30, 24:49, 24:55, 25:5, 25:12, 25:19, 25:25, 25:38, 25:44, 26:17, 26:29, 26:36, 26:44, 26:56, 27:14, 27:22, 27:35	add [7] - 3:42, 22:25, 22:26, 23:19, 23:20, 24:7	allow [4] - 7:4, 14:45, 15:5, 22:14
	1870 [1] - 11:32	30 [1] - 8:12	absolutely [1] - 11:3	added [1] - 6:54	allowed [1] - 5:24
	1878 [1] - 11:44	3:07 [1] - 27:40	abstentions [1] - 9:21	adding [2] - 23:19, 23:20	allowing [1] - 6:56
	1879 [1] - 12:1	4	Abstentions [33] -	addition [1] - 5:41	allows [2] - 16:19, 16:23
	1891 [1] - 12:9	4-poster [6] - 15:9, 15:15, 15:45, 16:16, 18:49, 19:20		additional [5] - 3:28, 3:36, 3:43, 3:49, 11:8	ALSO [1] - 1:26
	1932 [1] - 12:52	4-posters [2] - 15:52, 18:38		address [3] - 3:18, 22:11, 22:52	altered [1] - 4:6
	1935 [1] - 13:35	5		adjoined [1] - 27:37	alternate [2] [1] - 5:30, 5:31, 5:32, 5:34, 5:41, 5:47, 5:50, 5:55, 6:3, 6:10, 6:14, 6:19, 6:24, 6:26, 6:30, 6:31, 6:34, 6:36, 6:46, 6:48
	1942 [1] - 14:1	5 [2] - 23:34, 23:40		adjust [1] - 8:15	alyssa [1] - 1:44
	1969 [1] - 19:51	5006 [1] - 25:30		Administration [1] - 9:31	amblyomma [1] - 16:12
	1973 [2] - 2:24, 20:16	5072 [1] - 25:47		Administrative [3] -	amend [1] - 24:19
	1974 [2] - 2:24, 21:33	5348 [1] - 25:2			amended [8] - 13:47, 19:54, 20:8, 22:30, 23:30, 23:34, 23:40, 23:41
	1977 [1] - 24:51	5385 [1] - 12:54			Amending [5] - 12:52, 25:28, 26:38, 26:46,
	1978 [1] - 25:1	5597.110 [1] - 25:16			
	1979 [1] - 25:7	5598.110 [1] - 25:23			
	1985 [1] - 13:51	5648 [1] - 27:5			
	1995 [1] - 6:43	5651 [1] - 26:48			
	1998 [1] - 25:14	5659 [1] - 27:19			
	1999 [1] - 25:21	5813 [1] - 25:41			
2	2 [1] - 12:10	5815 [1] - 24:52			
	20% [1] - 5:56				

INDEX

[Occurrence of Word] - Page Number:Line Number

- 27:25
amending [6] - 19:52,
20:9, 25:14, 25:21,
27:4, 27:18
amendment [2] -
19:55, 24:38
American [1] - 16:14
americanum [1] -
16:12
amount [2] - 5:51,
16:2
amounts [1] - 4:52
amplify [1] - 19:42
Amy [1] - 1:30
anaplasmosis [1] -
14:29
answers [1] - 2:54
Apartments [1] -
11:46
application [1] - 3:49
applications [1] -
16:15
apply [1] - 4:5
appreciate [4] - 13:21,
14:17, 14:47, 21:46
appreciation [1] - 2:25
approach [3] - 14:19,
16:30, 19:6
appropriate [2] - 2:46,
6:25
appropriated [1] -
10:37
appropriating [9] -
12:53, 19:53, 20:10,
25:29, 26:40, 26:47,
27:5, 27:19, 27:26
Appropriating [7] -
10:27, 24:51, 25:1,
25:40, 25:46, 26:19,
26:31
approval [1] - 4:10
approve [8] - 9:9,
9:10, 9:13, 11:47,
13:39, 13:42, 14:45
approved [2] - 2:28,
6:37
APPROVED [24] -
11:54, 12:6, 12:49,
13:32, 13:54, 19:48,
20:13, 21:30, 24:48,
24:54, 25:4, 25:11,
25:18, 25:24, 25:37,
25:43, 26:16, 26:28,
26:35, 26:43, 26:55,
27:13, 27:22, 27:34
Approving [1] - 25:7
approving [1] - 19:3
aquifers [1] - 4:40
area [11] - 2:33, 2:35,
2:37, 3:1, 3:5, 3:44,
11:7, 13:22, 15:42,
15:45, 15:46
area-wide [1] - 15:46
areas [9] - 15:6, 15:10,
15:16, 15:39, 15:48,
15:50, 15:55, 19:26,
19:27
arrangements [1] -
5:30
Assessment [1] -
26:39
Assistant [1] - 1:29
assisting [1] - 16:38
associated [4] - 5:13,
5:29, 6:21, 17:5
Association [2] - 1:45,
2:18
assume [2] - 15:20,
19:30
assumed [1] - 6:6
AT [2] - 2:1, 27:40
attached [2] - 15:42,
22:49
attempted [1] - 14:18
ATTENDANCE [1] -
1:26
attention [1] - 15:31
Attorney's [1] - 1:34
Auditorium [1] - 1:13
authority [1] - 3:47
authorization [1] -
24:21
authorize [1] - 14:23
Authorizing [8] - 8:50,
9:7, 11:44, 12:1,
20:16, 21:33, 27:2,
27:16
available [1] - 5:51
average [2] - 7:12,
7:13
avoiding [1] - 17:4
-
- B**
-
- babesiosis** [1] - 14:29
backside [1] - 21:8
balancing [3] - 5:35,
6:2, 6:35
ball [2] - 15:39, 15:49
base [2] - 8:17, 19:21
based [3] - 7:12, 7:37,
15:16
baseline [1] - 16:31
Basins [1] - 25:47
basins [1] - 26:9
bat [1] - 7:18
battling [1] - 14:52
beach [3] - 13:11,
13:16, 13:28
became [3] - 6:30,
6:31, 6:38
become [2] - 2:30,
5:12
bed [1] - 15:43
began [1] - 8:10
begin [1] - 14:39
beginning [4] - 4:25,
13:10, 14:21, 15:9
begins [1] - 6:45
belongs [1] - 20:30
benefit [1] - 5:45
BERLAND [3] - 10:19,
19:49, 20:14
Berland [6] - 1:22,
1:42, 10:23, 12:12,
24:53, 27:12
best [2] - 11:14, 21:52
better [4] - 12:17,
19:25, 23:54
between [9] - 3:33,
4:34, 5:16, 6:18,
6:41, 7:23, 7:27, 8:1,
20:4
beyond [1] - 3:28
bill [2] - 7:56, 20:3
billing [1] - 6:49
bills [2] - 8:4, 22:30
bit [2] - 6:6, 12:21
black [1] - 2:33
blue [1] - 7:31
Blue [2] - 19:53, 20:11
Blydenburgh [1] -
2:30
boardwalks [1] -
13:27
body [1] - 2:42
boilerplate [1] - 23:44
bond [1] - 20:2
bonding [1] - 20:4
Bonds [3] - 10:28,
26:20, 26:32
bone [1] - 15:4
bottom [3] - 6:43,
7:26, 7:32
bottomland [1] - 2:33
bound [1] - 21:18
box [1] - 17:32
BR-1666 [1] - 9:9
BRAUN [13] - 22:3,
22:18, 22:38, 22:55,
23:9, 23:24, 23:36,
23:49, 24:1, 24:9,
24:15, 24:31, 24:43
Braun [1] - 1:34
braun [1] - 21:49
breaks [1] - 8:43
Brendan [1] - 1:40
Bridge [1] - 25:41
Bridges [1] - 24:52
Bridget [1] - 1:21
bring [1] - 12:34
broad [1] - 15:16
broad-based [1] -
15:16
broadcast [1] - 16:55
Brook [1] - 10:29
Brookhaven [3] -
12:54, 13:26, 19:19
Brooklyn [3] - 3:34,
6:7, 6:11
brought [3] - 4:32,
4:41, 4:45
brush [3] - 16:7,
17:51, 25:50
Budget [12] - 1:31,
1:32, 12:52, 19:52,
20:9, 25:28, 26:38,
26:39, 26:46, 27:4,
27:18, 27:25
build [1] - 19:23
Building [2] - 1:14,
12:36
buildings [2] - 5:25,
11:33
built [3] - 6:23, 13:22,
13:23
Bulkheads [1] - 25:2
Bureau [1] - 1:34
burgundy [1] - 7:32
burrow [1] - 17:51
Bus [2] - 25:22, 26:48
buses [1] - 27:3
bushes [1] - 17:2
business [1] - 27:37
button [1] - 2:44
BY [2] - 1:49, 1:52
-
- C**
-
- C8-4(B)(2)** [1] - 25:9
cabbage [1] - 2:34
CALARCO [16] - 9:37,
9:48, 11:5, 11:17,
11:23, 12:16, 12:43,
13:1, 13:20, 20:21,
20:44, 20:50, 21:7,
21:14, 25:32, 26:23
Calarco [16] - 1:20,
8:45, 9:2, 9:41, 9:52,
11:27, 12:12, 13:5,
13:6, 19:54, 20:11,
20:25, 20:42, 25:17,
25:36, 26:27
Calarco [3] - 8:44,
12:11, 12:54
CALLED [1] - 2:1
camera [2] - 9:27,
18:49
cameras [1] - 27:3
camp [1] - 15:25
camping [3] - 15:41,
17:24
Canal [1] - 25:2
capacity [5] - 4:55,
5:38, 5:42, 5:51,
6:26
capital [2] - 19:51,
20:9
Capital [12] - 12:52,
19:52, 20:9, 25:14,
25:21, 25:28, 26:38,
26:40, 26:46, 27:4,
27:18, 27:25
car [2] - 12:22, 17:33
Caracappa [1] - 1:12
card [2] - 2:10, 3:17
carries [2] - 9:3, 17:22
carry [1] - 5:28
carrying [1] - 5:29
carts [1] - 25:51
Catherine [1] - 1:37
causes [1] - 18:22
Center [4] - 2:30, 2:45,
2:56, 3:8
centered [1] - 4:26
certain [11] - 4:24,
6:56, 8:17, 9:46,
12:11, 14:35, 15:10,
19:26, 20:16, 21:33
certainly [4] - 3:3,
14:56, 16:54, 22:19
chain [2] - 5:7, 15:1
Chair [5] - 1:19, 19:43,
20:45, 21:46, 23:15
chair [1] - 18:56
Chairman [2] - 2:15,
9:30
Chairperson [2] -
1:18, 15:23
CHAIRPERSON [75] -
2:3, 2:49, 3:10, 3:16,
3:53, 4:4, 4:14, 5:2,
7:35, 7:46, 8:6, 8:23,
8:30, 8:41, 9:1, 9:19,
9:34, 9:40, 9:51,
10:16, 10:22, 10:44,
11:1, 11:26, 11:40,
11:52, 12:39, 12:47,
13:4, 13:30, 13:41,
13:50, 14:7, 14:13,
14:49, 16:29, 16:42,
16:48, 17:7, 17:20,
17:37, 17:43, 18:2,
18:24, 18:42, 18:52,
19:45, 20:7, 20:24,
20:34, 20:40, 20:47,
21:17, 21:27, 21:42,
22:24, 22:33, 22:41,
23:6, 23:18, 23:29,

INDEX

[Occurrence of Word] - Page Number:Line Number

- 23:43, 23:53, 24:25,
24:34, 24:40, 24:46,
25:35, 26:1, 26:8,
26:14, 26:26, 26:53,
27:11, 27:32
challenge [1] - 19:40
challenging [1] - 4:10
Chamberlain [1] -
1:40
change [9] - 6:18,
6:37, 6:45, 13:43,
18:43, 22:15, 22:49,
23:19, 23:22
changed [5] - 4:11,
5:3, 6:41, 10:33
changes [2] - 10:52,
21:19
changing [3] - 6:28,
10:41, 23:4
charge [10] - 7:56,
8:18, 12:19, 12:20,
12:23, 12:24, 12:25,
12:37, 12:40, 12:41
charges [1] - 8:11
charging [2] - 12:10,
12:19
Charter [1] - 25:9
check [2] - 11:14, 17:3
Chief [1] - 1:30
Chief/County [1] -
1:34
chipmunks [1] - 17:32
chose [1] - 15:38
CILMI [33] - 8:48, 9:5,
9:22, 9:43, 9:54,
10:4, 10:25, 11:30,
11:42, 11:55, 12:7,
12:50, 13:33, 13:55,
19:49, 20:14, 21:31,
24:49, 24:55, 25:5,
25:12, 25:19, 25:26,
25:38, 25:44, 26:17,
26:29, 26:36, 26:44,
26:56, 27:14, 27:23,
27:35
Cilmi [1] - 1:23
Cilmi [1] - 8:51
citronella [1] - 17:33
clarification [1] - 9:11
clause [2] - 24:20,
24:23
clear [2] - 22:26, 25:55
Clerk/Legislature [1] -
1:30
climate [1] - 22:15
close [1] - 21:5
clothes [1] - 5:38
cluster [1] - 4:36
clusters [1] - 4:30
Co [20] - 9:9, 10:29,
11:46, 12:4, 20:19,
21:36, 24:52, 25:2,
25:9, 25:16, 25:23,
25:30, 25:41, 25:47,
26:21, 26:33, 26:42,
26:48, 27:5, 27:20
coal [2] - 4:40, 4:43
Coast [1] - 4:35
coastal [1] - 21:52
coated [1] - 17:33
cold [4] - 7:29, 7:37,
7:38, 8:2
colder [1] - 5:47
collaboration [1] -
16:37
colleagues [1] - 19:4
collecting [2] - 8:10,
8:13
collectively [1] - 16:18
combination [1] -
14:39
coming [1] - 3:19
comments [2] - 3:17,
6:36
commercial [1] - 5:41
Commissioner [1] -
21:47
COMMISSIONER [12]
- 8:36, 10:35, 10:48,
11:13, 11:20, 20:29,
21:3, 21:11, 21:24,
25:54, 26:4, 26:11
**Commissioner/
Department** [1] -
1:33
COMMITTEE [1] - 1:2
committee [2] - 2:8,
24:27
Committee [4] - 1:11,
2:16, 3:18, 24:6
commodities [3] -
7:16, 7:17, 7:19
commonly [1] - 15:56
community [1] - 11:9
competition [2] - 5:19,
6:14
complaint [1] - 17:47
complaints [1] - 15:25
complemented [1] -
19:39
complete [1] - 9:45
complex [2] - 12:35,
21:8
complicated [2] -
7:16, 8:25
comprehensive [4] -
14:2, 14:56, 15:14,
16:30
concentration [1] -
14:25
concept [1] - 18:18
concern [4] - 10:32,
11:6, 16:49, 18:25
concerned [3] - 10:45,
17:9, 17:10
CONCLUDED [1] -
27:40
concluded [1] - 9:31
conclusions [2] -
17:13, 19:13
conductive [1] - 3:5
confident [1] - 20:54
connect [2] - 3:34,
11:32
Connect [2] - 25:15,
25:22
connected [1] - 10:52
connection [1] -
12:53, 19:53, 20:10,
24:51, 25:1, 25:15,
25:22, 25:29, 25:40,
25:46, 27:26
Conservation [2] -
20:18, 21:35
conservation [3] -
2:17, 2:19, 2:46
conservative [1] -
7:23
considering [1] - 19:3
consistent [2] - 2:41,
23:21
consistently [1] - 6:46
constrained [1] -
23:12
constraint [1] - 23:16
constructed [1] -
13:26
construction [1] -
26:20
Construction [1] -
12:53
consumers [3] - 5:28,
7:10, 7:11
contact [1] - 21:47
contacted [1] - 20:2
continued [2] - 14:27,
19:30
Contract [1] - 10:8
contract [1] - 5:24
contracted [1] - 7:42
contractors [1] - 9:25
control [15] - 5:7,
14:2, 14:20, 14:55,
15:5, 15:56, 17:15,
17:22, 17:23, 17:25,
17:26, 17:31, 17:44,
18:26, 19:20
Control [10] - 10:1,
10:9, 14:22, 14:43,
14:51, 19:2, 19:5,
25:7, 25:8, 27:26
Control/Dept [2] -
1:35, 1:36
controlled [1] - 6:12
controlling [1] - 19:7
controversy [2] -
14:32, 14:35
cooking [1] - 5:37
Cooperative [1] -
16:37
cooperative [1] -
19:18
cooperatively [1] -
19:17
cooperators [1] -
19:23
copy [1] - 20:8
copy's [1] - 13:51
Cornell [1] - 16:37
corporations [1] -
6:13
correct [4] - 18:7,
21:12, 22:4, 23:50
cost [3] - 5:18, 5:45,
6:21
costly [1] - 5:28
costs [2] - 5:29, 8:17
counsel [1] - 20:2
Counsel [1] - 1:28
Counsel/Legislature
[1] - 1:29
country [3] - 4:23,
4:25, 14:26
COUNTY [1] - 1:6
County [44] - 1:12,
2:25, 2:30, 2:35,
2:44, 2:45, 2:54,
2:56, 3:4, 3:8, 6:33,
6:48, 8:50, 9:8, 9:25,
10:28, 11:33, 11:45,
12:2, 12:11, 12:35,
13:24, 14:26, 14:51,
17:44, 20:2, 20:4,
20:17, 21:34, 21:35,
22:30, 22:31, 22:43,
24:51, 25:9, 25:16,
25:29, 26:20, 26:32,
26:41, 27:3, 27:17
County's [2] - 2:51,
13:35
County-owned [1] -
11:33
couple [1] - 17:21
course [1] - 16:51
Court [1] - 1:50
covenants [1] - 21:54
Coventry [1] - 26:41
CP [17] - 10:29, 12:54,
19:54, 24:52, 25:2,
25:16, 25:23, 25:30,
25:41, 25:47, 26:21,
26:33, 26:41, 26:48,
27:5, 27:19, 27:27
create [2] - 11:8
creek [1] - 15:19
critically [1] - 22:8
Crossover [1] - 12:54
crossovers [2] -
13:23, 13:27
crude [2] - 7:20, 7:24
Cucura [2] - 1:36,
14:44
CUCURA [12] - 15:37,
16:35, 16:45, 16:53,
17:17, 17:28, 17:40,
17:46, 17:55, 18:9,
18:33, 18:46
curious [1] - 20:52
current [3] - 10:33,
10:51, 16:31
customer [1] - 6:24
customers [22] - 5:23,
5:26, 5:31, 5:37,
5:41, 5:42, 5:43,
5:44, 5:45, 5:46,
5:47, 5:50, 5:52,
5:56, 6:3, 6:20, 6:34,
6:36, 6:54, 7:6
cut [2] - 20:45, 24:22
cycle [1] - 11:24

D

- D.P.O** [16] - 9:37, 9:48,
11:5, 11:17, 11:23,
12:16, 12:43, 13:1,
13:20, 20:21, 20:44,
20:50, 21:7, 21:14,
25:32, 26:23
Damminix [1] - 18:12
Darnell [3] - 1:33,
8:33, 20:51
data [6] - 14:19, 14:40,
19:1, 19:11, 19:13,
19:41
Davis [2] - 12:54,
13:22
deadline [2] - 23:34,
23:40
DEC [4] - 3:46, 3:48,
3:51, 15:1
decades [1] - 14:52
decision [1] - 12:44
dedicated [1] - 23:2
deed [4] - 21:48,
21:51, 22:9, 22:21
deeds [2] - 24:7, 24:10
deer [10] - 15:2, 15:6,
15:11, 15:42, 16:9,
18:26, 18:36, 18:43,

INDEX

[Occurrence of Word] - Page Number:Line Number

- 18:47
deference [1] - 9:31
delicate [1] - 5:13
deliver [2] - 4:52, 5:3
Delivery [1] - 6:9
delivery [2] - 5:7, 7:42
denial [1] - 4:5
denied [1] - 3:48
Denise [1] - 1:53
Dennison [1] - 12:36
DENOTES [1] - 27:41
densities [1] - 18:40
department [4] - 9:11, 19:11, 22:10, 22:20
Department [9] - 9:25, 9:45, 12:9, 20:17, 20:18, 20:31, 21:34, 21:35, 25:7
Departments [1] - 20:32
dependant [1] - 7:11
dependent [2] - 7:13, 7:29
Deputy [3] - 1:20, 1:30, 1:34
described [1] - 14:54
description [1] - 2:56
design [3] - 10:39, 10:50, 11:15
designed [1] - 17:30
details [3] - 6:42, 10:53, 15:34
determines [2] - 7:36, 7:37
devastating [1] - 14:30
developed [1] - 6:10
Developing [1] - 11:32
Development [2] - 19:53, 20:10
development [3] - 3:6, 4:27, 10:52
devices [3] - 15:45, 17:30, 19:20
diameter [1] - 3:37
diana [1] - 1:50
different [6] - 12:18, 12:20, 12:23, 15:17, 15:18, 15:26
difficult [3] - 5:12, 14:55, 16:4
direct [1] - 7:50
Directing [3] - 9:24, 9:45, 12:9
directing [1] - 24:7
directly [1] - 16:56
Director [3] - 1:35, 10:1, 14:43
DIRECTOR [5] - 15:22, 17:49, 18:6, 19:15, 19:35
director [1] - 24:6
disappeared [1] - 5:4
discretion [1] - 8:15
discussion [1] - 13:17
disease [3] - 14:28, 19:7, 19:32
diseases [1] - 14:27
dispositive [2] - 22:48, 23:1
distinction [2] - 12:14, 12:17
district [4] - 10:41, 10:45, 10:53, 20:54
District [14] - 1:27, 9:8, 10:27, 10:29, 10:39, 11:45, 12:2, 12:3, 21:34, 26:19, 26:21, 26:31, 26:33, 26:41
disturbance [1] - 11:9
Division [1] - 25:8
division [1] - 6:8
document [1] - 23:50
documents [1] - 22:49
dog [1] - 16:14
done [6] - 4:28, 10:32, 16:36, 19:46, 24:27, 24:28
Donnelly [12] - 1:24, 1:43, 9:2, 9:35, 11:28, 11:53, 12:4, 13:43, 20:12, 24:52, 25:17, 27:12
DONNELLY [6] - 8:53, 9:29, 11:37, 11:49, 13:38, 27:8
Donohue [1] - 1:41
down [3] - 4:25, 15:43, 19:40
downstate [1] - 6:1
DPW [2] - 13:7, 23:1
dragging [1] - 16:39
drains [2] - 2:35, 2:38
drawn [1] - 19:13
dredging [2] - 13:35, 13:47
drew [1] - 15:31
dried [1] - 4:40
drive [1] - 14:40
driven [2] - 2:31, 4:43
drop [1] - 7:31
dropped [1] - 7:4
dryers [1] - 5:38
due [2] - 4:47, 18:37
Dune [1] - 12:53
dune [1] - 13:25
dunes [1] - 13:22
during [10] - 4:31, 4:32, 4:41, 4:46, 4:53, 5:33, 5:36, 6:17, 7:29, 16:51
-
- ## E
-
- early** [2] - 4:44, 6:9
easements [1] - 22:49
east [2] - 2:29, 4:36
economic [1] - 7:51
edge [2] - 15:49, 16:7
effect [2] - 5:35, 6:35
effective [9] - 6:38, 14:33, 14:40, 15:2, 15:50, 16:26, 17:14, 19:31
effectively [2] - 17:34, 19:7
effects [2] - 13:11, 17:11
efficacy [1] - 14:1
efficient [1] - 16:23
effort [1] - 14:17
efforts [2] - 18:31, 19:42
ehrlichiosis [1] - 14:29
eight [2] - 2:29, 12:22
either [1] - 23:1
electric [11] - 4:45, 5:16, 5:17, 6:7, 7:11, 7:27, 7:56, 8:3, 8:4, 12:10, 12:21
Ellis [1] - 1:30
employees [1] - 15:30
employing [1] - 15:16
encounter [2] - 18:12, 18:15
end [2] - 8:20, 23:41
ENERGY [1] - 1:2
energy [4] - 5:14, 5:18, 5:19, 8:25
Energy [4] - 1:11, 2:9, 3:20, 6:9
England [4] - 4:44, 4:49, 5:15, 5:20
Enhancement [2] - 3:21, 3:26
enhancements [1] - 3:42
ensure [2] - 12:19, 22:8
entail [2] - 10:50, 10:54
entertain [1] - 10:30
entire [1] - 5:26
entities [3] - 12:30, 19:18, 19:24
entity [1] - 12:24
Entomologist [2] - 1:36, 14:44
-
- entomologist** [1] - 15:35
environment [4] - 15:47, 16:3, 18:12, 18:16
environmental [2] - 3:47, 3:50
Environmental [4] - 1:45, 2:18, 25:47, 27:27
environmentally [1] - 2:45
environments [1] - 19:7
epidemic [2] - 14:54, 19:32
equipment [1] - 26:6
especially [1] - 20:55
essentially [4] - 16:20, 16:26, 17:32, 17:33
establish [2] - 9:56, 14:19
established [1] - 2:56
Establishing [1] - 14:1
Estate [2] - 21:47, 24:7
evaluate [1] - 3:51
evaluating [1] - 10:38
evaluation [1] - 10:51
eventually [1] - 5:48
exact [1] - 4:5
exactly [4] - 3:3, 8:13, 11:14
examined [1] - 11:10
example [1] - 7:3
excavator [1] - 26:6
excellent [1] - 23:15
exchanges [1] - 10:40
exclusion [1] - 18:27
excused [1] - 1:23
Exec [4] - 9:9, 21:36, 26:42, 27:20
Exec.) [16] - 10:29, 11:46, 12:4, 20:19, 24:52, 25:2, 25:9, 25:16, 25:23, 25:30, 25:41, 25:47, 26:21, 26:33, 26:48, 27:6
executed [1] - 20:4
execution [4] - 9:7, 10:10, 11:44, 12:1
Executive [5] - 2:25, 2:44, 22:30, 22:31, 22:43
Executive's [1] - 2:55
existing [1] - 3:42
expansion [1] - 20:56
expensive [3] - 6:30, 6:31, 6:47
explain [1] - 19:55
-
- ## F
-
- explained** [1] - 13:6
express [2] - 2:22, 2:24
Extension [1] - 16:37
-
- facilitate** [1] - 13:25
facilities [2] - 12:33, 12:35
facility [2] - 12:32, 15:27
fact [1] - 14:35
fair [1] - 16:2
fairly [1] - 3:1
fall [1] - 15:28
falling [1] - 15:27
familiar [1] - 2:31
fantastic [1] - 14:21
far [2] - 13:11, 13:16
fashion [1] - 12:22
favor [35] - 8:46, 9:3, 9:20, 9:41, 9:53, 10:3, 10:23, 11:28, 11:41, 11:53, 12:5, 12:48, 13:31, 13:53, 19:47, 20:12, 21:29, 21:37, 24:47, 24:53, 25:4, 25:11, 25:17, 25:24, 25:37, 25:42, 26:15, 26:28, 26:34, 26:42, 26:55, 27:13, 27:20, 27:21, 27:34
feasibility [2] - 12:10, 12:45
features [1] - 4:12
fed [1] - 15:11
Federal [3] - 26:47, 27:5, 27:19
feed [1] - 18:18
feeds [1] - 15:11
feet [1] - 17:2
FERC [2] - 3:46, 3:50
few [1] - 15:8
field [2] - 4:30, 15:40
fields [3] - 4:27, 15:48, 15:49
file [2] - 3:50, 24:2
filed [1] - 3:49
FIMI [1] - 13:9
fine [1] - 24:32
fired [2] - 6:20, 6:21
firm [19] - 5:23, 5:26, 5:36, 5:43, 5:44, 5:45, 5:46, 5:51, 6:3, 6:13, 6:19, 6:25, 6:29, 6:31, 6:34, 6:43, 6:47, 6:49, 7:42
firmly [1] - 6:46

INDEX

[Occurrence of Word] - Page Number:Line Number

- first** [2] - 15:28, 23:10
five [2] - 7:12, 16:21
five-year [1] - 7:12
fixed [1] - 27:3
flagging [1] - 16:39
Fleming [15] - 1:21, 1:41, 9:20, 9:52, 10:17, 14:2, 14:8, 14:14, 14:54, 18:53, 21:19, 25:3, 25:10, 26:54, 27:33
FLEMING [19] - 9:16, 10:13, 14:4, 14:10, 14:16, 18:55, 19:29, 19:38, 21:39, 21:45, 22:6, 22:46, 23:14, 24:5, 24:12, 24:18, 24:37, 26:50, 27:29
Fleming [1] - 27:27
Flesher [1] - 1:50
floor [1] - 24:28
flow [1] - 5:44
flowers [1] - 17:3
flows [1] - 2:38
focusing [1] - 16:19
folks [2] - 6:11, 14:46
followed [2] - 21:53, 24:22
footed [4] - 17:31, 17:35, 18:11, 18:14
forced [3] - 5:48, 7:30
forcing [1] - 6:34
forecast [1] - 7:38
forested [1] - 3:5
form [1] - 6:8
formal [1] - 13:8
formally [1] - 23:2
fortunate [1] - 19:10
forward [2] - 14:46, 16:38
fracking [1] - 4:27
free [2] - 12:37, 17:26
Free [1] - 12:3
fuel [29] - 4:49, 5:30, 5:31, 5:32, 5:34, 5:42, 5:47, 5:50, 5:56, 6:3, 6:10, 6:14, 6:19, 6:23, 6:24, 6:26, 6:30, 6:31, 6:34, 6:36, 6:46, 6:48, 7:20, 7:22, 7:26, 7:33, 7:51
fuels [1] - 7:52
function [2] - 10:42, 22:15
functionality [1] - 16:27
Fund [1] - 26:40
funding [9] - 10:36, 14:22, 14:23, 19:52, 20:9, 25:14, 25:21, 26:5
Funds [1] - 26:40
funds [15] - 10:27, 12:53, 19:53, 20:10, 24:51, 25:1, 25:29, 25:40, 25:46, 26:19, 26:31, 26:40, 27:2, 27:16, 27:26
funny [1] - 17:38
fused [1] - 5:15
future [4] - 12:45, 20:54, 22:35, 22:43
-
- ## G
-
- gallons** [4] - 5:9, 5:11
gas [50] - 3:27, 3:31, 3:36, 4:24, 4:26, 4:31, 4:39, 4:44, 4:47, 4:53, 4:54, 4:56, 5:23, 5:24, 5:25, 5:26, 5:33, 5:35, 5:37, 5:43, 5:46, 5:52, 6:3, 6:8, 6:13, 6:19, 6:20, 6:25, 6:29, 6:32, 6:34, 6:43, 6:47, 6:49, 7:9, 7:10, 7:12, 7:13, 7:17, 7:19, 7:27, 7:29, 7:43, 7:55, 8:1, 8:3, 21:4
gather [2] - 14:39, 19:12
gathering [2] - 14:19, 14:46
generally [1] - 5:43
generation [3] - 4:44, 4:45, 7:28
gentlemen [1] - 14:50
given [1] - 7:51
global [1] - 5:13
goal [1] - 16:26
Golf [1] - 9:9
gonna [4] - 3:32, 3:37, 9:30, 13:51
Gonzalez [1] - 10:2
grant [2] - 12:26, 19:52
graph [2] - 7:26, 7:54
graphs [1] - 7:15
grateful [1] - 17:25
greatest [1] - 4:50
GREGORY [33] - 8:47, 9:4, 9:21, 9:42, 9:54, 10:4, 10:24, 11:29, 11:42, 11:54, 12:6, 12:50, 13:32, 13:54, 19:48, 20:13, 21:30, 24:48, 24:54, 25:5, 25:12, 25:19, 25:25, 25:38, 25:43, 26:16, 26:29, 26:35, 26:43, 26:56, 27:14, 27:22, 27:35
Gregory [2] - 1:27, 12:5
Grid [3] - 6:17, 7:42, 7:43
grid [3] - 5:16, 5:17, 6:7
ground [1] - 14:26
grow [1] - 14:19
guaranteed [1] - 6:24
guess [3] - 3:2, 10:39, 10:46
Gulf [1] - 4:34
Gwynn [1] - 1:39
-
- ## H
-
- habitats** [1] - 2:20
Hahn [1] - 1:44
Hahn [1] - 11:34
Halloran [1] - 1:31
hands [2] - 14:34, 22:12
harbor [1] - 16:8
hardening [2] - 13:12, 13:13
Hauppauge [2] - 2:35, 2:38
Head [3] - 9:8, 11:45, 12:2
head [1] - 5:54
health [1] - 14:41
hearing [3] - 8:45, 15:26, 15:30
HEARING [1] - 8:47
Heat [1] - 5:55
heat [1] - 5:56
Heatherwood [1] - 9:9
heating [3] - 5:25, 5:37
heavily [1] - 16:10
hedging [1] - 8:14
held [1] - 1:12
help [3] - 5:22, 15:5
helpful [2] - 17:13, 22:11
heralded [1] - 3:27
high [6] - 15:39, 15:48, 15:55, 17:2, 18:19, 23:20
high-use [3] - 15:39, 15:48, 15:55
higher [2] - 7:17, 7:21
highest [1] - 14:25
highly [2] - 2:34, 7:22
highway [2] - 13:27, 15:19
Highway [1] - 1:14
hiking [1] - 15:40
history [2] - 2:50, 20:41
hmm [1] - 17:41
hold [1] - 11:24
holds [1] - 21:25
homes [1] - 7:21
hope [3] - 2:42, 7:15, 19:41
hopefully [1] - 19:22
host [1] - 16:8
hours [2] - 12:23, 24:3
hub [1] - 4:20
-
- ## I
-
- idea** [2] - 19:20, 22:9
ideal [1] - 15:34
identified [1] - 4:49
illness [1] - 14:53
illnesses [2] - 14:26, 14:30
illustrate [2] - 4:23, 7:15
illustrated [1] - 7:54
illustrates [1] - 7:26
illustration [4] - 3:41, 4:22, 5:22, 6:40
IMA [1] - 20:4
imagine [2] - 10:50, 20:55
immediately [2] - 18:35, 18:40
Impact [1] - 27:27
implement [1] - 9:25
implementation [1] - 18:40
important [5] - 13:17, 14:17, 17:8, 21:28, 22:8
impressed [1] - 15:9
improve [2] - 8:50, 9:26
Improvements [7] - 10:28, 25:15, 25:29, 25:46, 26:20, 26:32, 26:40
improvements [1] - 22:13
IN [34] - 1:26, 8:47, 9:4, 9:22, 9:43, 9:54, 10:4, 10:25, 11:29, 11:42, 11:55, 12:6, 12:50, 13:32, 13:54, 19:48, 20:13, 21:30, 24:49, 24:55, 25:5, 25:12, 25:19, 25:25, 25:38, 25:43, 26:17, 26:29, 26:35, 26:44, 26:56, 27:14, 27:22, 27:35
INCLUDED [33] - 8:47, 9:4, 9:22, 9:43, 9:54, 10:4, 10:25, 11:29, 11:42, 11:55, 12:6, 12:50, 13:32, 13:54, 19:48, 20:13, 21:30, 24:49, 24:55, 25:5, 25:12, 25:19, 25:25, 25:38, 25:43, 26:17, 26:29, 26:35, 26:44, 26:56, 27:14, 27:22, 27:35
included [1] - 20:5
includes [1] - 21:52
including [1] - 6:48
incorporate [1] - 19:25
Increase [1] - 26:32
increase [3] - 8:3, 8:7, 8:10
Independent [1] - 10:1
Indian [1] - 15:24
indicates [1] - 7:31
Indicating [4] - 4:18, 5:22, 7:15, 7:30
indicating [7] - 3:41, 3:43, 4:22, 6:40, 7:19, 7:54, 8:16
Indicating [1] - 4:33
indicting [1] - 5:35
individuals [1] - 18:15
industry [1] - 4:26
inefficient [1] - 5:28
infections [1] - 14:28
information [3] - 3:28, 3:29, 10:49
infrastructure [2] - 5:3, 7:5
Initiative [1] - 19:17
inland [2] - 4:27, 4:28
Innovative/ Alternative [1] - 11:33
inserted [1] - 20:3
installation [2] - 12:27, 27:2
Installation [1] - 26:48
installed [1] - 12:20
installing [2] - 12:10, 12:30
instance [2] - 22:7, 24:19
instead [1] - 7:55
Institute [1] - 5:55
integrated [1] - 16:18
intended [1] - 20:56
intensity [2] - 15:51,

INDEX

[Occurrence of Word] - Page Number:Line Number

16:20
intent [3] - 24:19,
24:21
interconnect [1] -
3:32
interconnected [1] -
5:15
interconnecting [1] -
4:19
interconnection [1] -
5:16
interest [2] - 2:19,
6:49
interested [1] - 1:46
interesting [1] - 6:54
interruptible [1] - 6:44
intersections [3] -
8:51, 9:27, 9:46
interstate [1] - 4:22
introduced [1] - 6:10
introducing [1] - 2:25
INTRODUCTORY [1] -
10:6
introductory [2] -
2:23, 10:8
invent [1] - 23:46
inventory [6] - 20:52,
20:53, 21:1, 22:22,
23:1, 23:20
inverted [1] - 6:29
involved [1] - 25:51
IR [31] - 8:42, 8:50,
9:24, 9:45, 9:56,
10:27, 11:32, 11:44,
12:1, 12:9, 12:52,
13:35, 19:51, 20:16,
21:33, 24:51, 25:1,
25:7, 25:14, 25:21,
25:28, 25:40, 25:46,
25:55, 26:19, 26:31,
26:38, 26:46, 27:2,
27:16, 27:25
iR [1] - 14:1
irene [1] - 1:41
Island [12] - 2:19,
3:35, 5:55, 6:1, 6:11,
7:5, 7:11, 12:29,
12:31, 15:24, 25:15,
25:22
Island-wide [1] - 2:19
Islip [1] - 2:18
isolated [2] - 15:18,
15:32
issuance [3] - 10:27,
26:19, 26:31
issue [4] - 19:33,
20:51, 23:2, 23:3
issued [1] - 24:6
issues [5] - 2:19, 4:42,
4:47, 5:13, 5:17

item [1] - 20:5
IWANEJKO [5] -
15:22, 17:49, 18:6,
19:15, 19:35
Iwanejko [2] - 1:35,
14:43

J

January [4] - 6:17,
6:38, 8:17
Jefferson [1] - 26:21
Jersey [1] - 3:33
Jessica [1] - 1:29
Jetties [1] - 25:2
Joe [1] - 3:19
joe [2] - 1:32, 3:54
John [5] - 1:38, 2:10,
2:17, 3:17
john [1] - 1:45
join [2] - 8:34, 14:50
jumbles [1] - 4:24
jurisdictional [1] -
3:46

K

karen [1] - 1:43
Kevin [1] - 5:54
KeySpan [2] - 6:9,
6:17
kind [7] - 2:33, 13:16,
15:31, 17:25, 21:55,
22:8, 22:51
Kings [1] - 11:45
Klafter [1] - 1:43
knowledge [2] -
17:47, 19:21
known [1] - 6:8
knows [1] - 22:36
KRUPSKI [75] - 2:3,
2:49, 3:10, 3:16,
3:53, 4:4, 4:14, 5:2,
7:35, 7:46, 8:6, 8:23,
8:30, 8:41, 9:1, 9:19,
9:34, 9:40, 9:51,
10:16, 10:22, 10:44,
11:1, 11:26, 11:40,
11:52, 12:39, 12:47,
13:4, 13:30, 13:41,
13:50, 14:7, 14:13,
14:49, 16:29, 16:42,
16:48, 17:7, 17:20,
17:37, 17:43, 18:2,
18:24, 18:42, 18:52,
19:45, 20:7, 20:24,
20:34, 20:40, 20:47,
21:17, 21:27, 21:42,
22:24, 22:33, 22:41,
23:6, 23:18, 23:29,

23:43, 23:53, 24:25,
24:34, 24:40, 24:46,
25:35, 26:1, 26:8,
26:14, 26:26, 26:53,
27:11, 27:32
Krupski [5] - 1:18,
1:37, 1:38, 1:39,
2:16

L

Lab [1] - 19:19
land [3] - 10:40, 22:14,
22:50
Landry [1] - 20:11
language [13] - 20:3,
20:5, 21:19, 21:22,
21:48, 21:50, 22:4,
22:25, 22:26, 22:27,
23:21, 23:45, 24:7
Lansdale [1] - 24:6
large [4] - 3:1, 5:41,
15:42, 16:13
largely [1] - 4:43
larval [2] - 16:8, 18:18
late [1] - 24:38
Laughter [1] - 16:46
Laundry [1] - 19:54
Laura [1] - 1:31
Law [4] - 8:42, 8:43,
9:56
lawyer [1] - 22:12
layout [1] - 10:51
leaching [1] - 11:8
leaf [4] - 16:6, 16:56,
17:1, 17:4
least [2] - 12:37, 22:42
leave [1] - 12:22
led [1] - 2:4
Leg [15] - 1:18, 1:19,
1:20, 1:21, 1:22,
1:23, 1:24, 1:37,
1:38, 1:39, 1:40,
1:41, 1:42, 1:43,
1:44
LEG [57] - 8:48, 8:53,
9:5, 9:16, 9:22, 9:29,
9:43, 9:54, 10:4,
10:13, 10:19, 10:25,
11:29, 11:37, 11:42,
11:49, 11:55, 12:7,
12:50, 13:33, 13:38,
13:55, 14:4, 14:10,
14:16, 18:55, 19:29,
19:38, 21:31, 21:39,
21:45, 22:6, 22:46,
23:14, 24:5, 24:12,
24:18, 24:37, 24:49,
24:55, 25:5, 25:12,
25:19, 25:25, 25:38,

25:44, 26:17, 26:29,
26:36, 26:44, 26:50,
26:56, 27:8, 27:14,
27:23, 27:29, 27:35
Legislative [5] - 1:13,
1:27, 1:53, 2:42,
24:19
Legislator [51] - 2:4,
8:45, 9:2, 9:12, 9:20,
9:35, 9:41, 9:52,
10:17, 10:23, 10:45,
11:6, 11:27, 11:53,
12:4, 12:12, 13:5,
13:6, 13:42, 14:8,
14:14, 14:54, 18:53,
20:11, 20:12, 20:25,
20:42, 21:19, 24:52,
24:53, 25:3, 25:10,
25:17, 25:36, 26:27,
26:54, 27:12, 27:33
LEGISLATORS [2] -
19:49, 20:14
Legislators [1] - 3:25
LEGISLATURE [1] -
1:6
Legislature [11] -
1:12, 1:13, 1:28,
2:36, 6:33, 10:10,
14:47, 15:23, 19:31,
22:43, 23:26
less [1] - 6:13
Level [4] - 12:10,
12:13, 12:17
level [3] - 12:19, 16:3,
22:16
levels [1] - 19:32
light [3] - 9:26, 12:36,
19:2
LILCO [2] - 6:7, 6:8
lime [2] - 14:25, 14:28
limited [3] - 3:26, 5:38
line [7] - 6:43, 6:44,
7:20, 7:31, 7:32
lines [1] - 24:22
link [1] - 14:56
LIPA [3] - 6:6, 7:42,
8:10
LIPA's [3] - 7:28, 8:12,
8:13
listed [1] - 6:51
litter [4] - 16:6, 16:56,
17:1, 17:4
littering [1] - 17:52
load [2] - 5:27, 5:38
Local [4] - 8:42, 8:43,
9:56
local [6] - 15:5, 25:14,
25:21, 26:47, 27:5,
27:19
located [2] - 2:18, 3:2

location [5] - 8:44,
12:31, 13:23, 15:20,
15:32
lone [1] - 16:12
long-term [4] - 15:50,
16:2, 16:5, 16:27
look [5] - 7:16, 16:27,
16:54, 22:11, 22:19
looking [3] - 6:42,
15:45, 19:30
looks [1] - 19:6
lose [1] - 6:35
loud [1] - 17:38
Louisiana [1] - 4:25
low [2] - 2:33, 17:4
low-lying [1] - 2:33
lower [2] - 7:6, 18:11
luck [1] - 19:41
Luther [1] - 11:46
lying [1] - 2:33

M

main [1] - 7:2
maintain [4] - 6:20,
12:32, 12:33, 16:4
maintained [1] - 7:7
maintenance [2] -
6:21, 26:9
majority [2] - 16:56,
17:4
mammals [3] - 17:30,
17:34, 18:19
management [16] -
14:2, 14:33, 14:36,
15:2, 15:46, 15:47,
15:51, 15:54, 16:2,
16:15, 18:27, 18:34,
18:39, 18:44, 18:47,
21:53
managing [1] - 18:36
Manor [1] - 26:41
maple [1] - 2:33
Marcellus [1] - 4:19
market [1] - 6:1
Martin [1] - 11:46
mass [1] - 6:48
mean [5] - 7:36, 19:32,
20:45, 20:56, 21:21
meaningful [1] - 18:30
mechanism [1] - 5:7
Medford [1] - 26:33
meeting [5] - 1:11,
2:8, 13:8, 23:26,
23:30
MEETING [2] - 2:1,
27:40
megawatts [1] - 4:45
MEMBERS [1] - 1:17
Members [2] - 2:16,

INDEX

[Occurrence of Word] - Page Number:Line Number

15:23
memo [3] - 24:6,
24:13, 24:23
Memorial [1] - 1:14
mentioned [5] - 5:54,
5:55, 15:38, 16:17,
17:22
merged [1] - 6:8
methods [1] - 14:20
mice [4] - 17:31,
17:35, 18:11, 18:14
might [5] - 2:55, 6:25,
6:49, 14:33, 22:35
migration [1] - 6:48
miles [2] - 3:38
million [2] - 5:8, 5:11
mines [2] - 4:40
minimum [3] - 7:1,
7:3, 12:19
minute [1] - 2:22
MINUTES [3] - 1:8,
1:49, 1:52
mitigation [1] - 21:55
mixture [1] - 7:26
models [1] - 12:23
modified [1] - 17:32
modify [1] - 22:27
moisture [1] - 16:3
moment [1] - 22:47
momentary [1] - 8:10
money [1] - 8:13
monitor [1] - 16:50
monitored [1] - 9:27
Monitoring [2] - 10:1,
10:9
months [4] - 5:36,
6:18, 7:1, 13:48
mortality [1] - 18:19
moses [1] - 1:36
Moses [3] - 14:43,
15:34, 19:17
mosquitos [1] - 14:52
most [1] - 12:29
mostly [1] - 5:27
motion [68] - 8:45,
8:54, 9:2, 9:3, 9:9,
9:10, 9:12, 9:13,
9:14, 9:30, 9:32,
9:35, 9:49, 9:52,
10:2, 10:14, 10:17,
10:31, 11:2, 11:27,
11:35, 11:47, 12:48,
13:2, 13:5, 13:6,
13:21, 13:39, 13:42,
13:53, 14:5, 14:8,
14:11, 14:14, 19:47,
20:11, 20:22, 20:25,
20:26, 21:28, 21:36,
21:40, 24:47, 25:3,
25:10, 25:23, 25:33,

25:36, 25:42, 25:47,
25:48, 26:15, 26:24,
26:27, 26:34, 26:42,
26:51, 26:54, 27:9,
27:12, 27:20, 27:30,
27:33
Motion [5] - 12:4,
12:11, 24:52, 25:3,
25:16
mouse [1] - 17:22
move [5] - 2:43, 4:43,
14:46, 23:30, 24:27
moved [33] - 8:17,
8:46, 9:21, 9:42,
9:53, 10:3, 10:24,
11:28, 11:41, 11:54,
12:6, 12:49, 13:31,
13:54, 19:48, 20:13,
21:29, 24:48, 24:54,
25:4, 25:11, 25:18,
25:24, 25:37, 25:43,
26:16, 26:28, 26:35,
26:43, 26:55, 27:13,
27:21, 27:34
moves [1] - 16:38
moving [1] - 16:7
MR [38] - 2:14, 2:53,
3:13, 3:24, 4:1, 4:8,
4:17, 5:6, 7:41, 7:49,
8:9, 8:27, 15:37,
16:35, 16:45, 16:53,
17:17, 17:28, 17:40,
17:46, 17:55, 18:9,
18:33, 18:46, 20:37,
22:3, 22:18, 22:38,
22:55, 23:9, 23:24,
23:36, 23:49, 24:1,
24:9, 24:15, 24:31,
24:43
MS [5] - 13:46, 20:1,
22:29, 23:33, 23:39
multiple [2] - 15:39,
16:22
Municipal [2] - 19:51,
20:9
municipalities [1] -
20:26
Muratore [10] - 1:19,
1:40, 2:4, 13:5, 14:8,
20:25, 25:36, 26:27,
26:54, 27:33
must [1] - 15:29

N

name [1] - 2:16
Nassau [1] - 6:33
National [4] - 6:17,
7:42, 7:43, 19:19
national [1] - 7:12

natural [29] - 3:27,
3:31, 3:36, 4:24,
4:26, 4:31, 4:39,
4:43, 4:54, 4:56,
5:23, 5:24, 5:25,
5:35, 6:20, 7:9, 7:10,
7:12, 7:13, 7:17,
7:19, 7:27, 7:29,
7:55, 8:1, 8:3, 16:1,
18:21, 19:6
naturally [1] - 18:20
nature [2] - 10:31,
18:50
necessarily [1] - 10:41
necessary [1] - 4:39
need [9] - 6:50, 11:7,
14:40, 17:1, 20:54,
21:21, 22:35, 22:36,
23:40
needed [2] - 3:2, 4:53
neighboring [1] - 11:9
neighbors [1] - 17:10
NEPA [1] - 3:47
NESE [2] - 3:31, 3:41
network [2] - 4:23,
4:52
never [2] - 6:25, 18:14
new [7] - 4:45, 6:10,
6:50, 6:54, 7:6,
13:23, 14:53
New [13] - 1:14, 3:33,
3:38, 4:29, 4:44,
4:49, 5:15, 5:20,
14:25, 15:1, 15:4,
19:51, 20:8
news [1] - 3:28
next [5] - 13:7, 23:26,
23:30, 24:2, 24:29
Nicolls [1] - 25:16
Nissequogue [1] -
2:40
non [2] - 5:44, 7:42
non-firm [2] - 5:44,
7:42
none [1] - 3:18
nontarget [1] - 15:12
north [3] - 2:38, 4:36
northeast [2] - 3:1,
4:32
Northeast [5] - 3:21,
3:26, 4:31, 4:36,
4:41
note [2] - 6:54, 19:4
nothing [1] - 23:54
notified [1] - 7:43
November [1] - 1:15
Nowak [1] - 1:29
nuclear [2] - 4:55
number [8] - 3:44,
13:10, 15:24, 15:28,

17:35, 18:13, 18:15
numerous [1] - 15:40
nymphal [2] - 16:9,
18:18
NYS [1] - 25:22
NYSERDA [1] - 12:26

O

o'clock [2] - 23:34,
23:40
obstacle [1] - 22:51
obvious [1] - 4:12
obviously [1] - 22:7
OF [1] - 1:4
off-peak [1] - 4:31
Off.) [1] - 13:36
offer [2] - 22:47, 24:26
Office [4] - 1:31, 1:32,
1:34, 2:55
Officer [4] - 1:20,
1:27, 12:5, 13:42
offline [5] - 4:47, 5:48,
5:50
Ohio [2] - 4:29, 4:37
Oil [1] - 5:55
oil [25] - 4:43, 4:51,
4:52, 4:53, 5:3, 5:9,
5:10, 5:31, 5:32,
5:56, 6:21, 7:16,
7:19, 7:20, 7:22,
7:24, 7:27, 7:30,
7:44, 7:50, 7:55, 8:1,
8:3, 16:1
On-Site [1] - 11:34
once [8] - 4:26, 6:45,
13:25, 13:52, 16:23,
19:13, 23:2, 23:11
one [26] - 2:10, 2:40,
3:4, 3:7, 4:50, 9:10,
9:13, 11:3, 12:32,
13:48, 14:39, 15:4,
15:24, 15:33, 16:8,
16:9, 16:19, 17:15,
17:21, 20:51, 20:55,
22:10, 22:20, 22:53,
24:20
online [2] - 4:46, 7:6
open [7] - 21:21,
21:49, 21:51, 22:15,
23:10, 23:22, 23:45
operating [1] - 7:7
Operating [1] - 26:39
operation [1] - 10:41
operations [1] - 10:33
operator [1] - 4:49
opportunities [1] -
12:26
opportunity [1] -
23:11

opposed [2] - 6:32,
13:48
Opposed [34] - 8:46,
9:3, 9:20, 9:41, 9:53,
10:3, 10:23, 11:28,
11:41, 11:53, 12:5,
12:49, 13:31, 13:53,
19:47, 20:12, 21:29,
24:47, 24:53, 25:4,
25:11, 25:18, 25:24,
25:37, 25:42, 26:15,
26:28, 26:34, 26:42,
26:55, 27:13, 27:20,
27:21, 27:34
opposition [1] - 6:37
optimal [1] - 12:34
option [2] - 11:10,
22:35
order [1] - 26:5
ORDER [1] - 2:1
ordering [2] - 5:10,
5:11
ordinary [1] - 22:20
organization's [1] -
2:23
organizations [1] -
19:22
original [1] - 13:51
ornamental [1] - 17:1
outlines [1] - 15:8
overall [4] - 15:34,
15:47, 16:24, 16:26
overdue [1] - 14:45
overpopulation [1] -
15:6
overview [2] - 3:26,
8:21
overwhelming [1] -
15:29
own [2] - 5:26, 13:25
owned [2] - 2:51,
11:33
ownership [1] - 6:6

P

Painting [1] - 24:51
paralyzed [1] - 14:35
Paratransit [1] - 27:16
parcel [4] - 13:24,
13:25, 15:19, 20:53
parcels [3] - 2:28,
20:27, 20:55
park [13] - 3:4, 3:7,
12:34, 15:32, 15:38,
15:39, 16:10, 16:13,
16:36, 16:39, 18:10,
18:30, 23:11
Park [7] - 2:30, 11:46,
12:33, 12:54, 13:22,

INDEX

[Occurrence of Word] - Page Number:Line Number

- 15:30
Park-and-Ride [1] - 12:33
Parking [1] - 9:24
parking [1] - 12:32
Parks [9] - 2:50, 17:50, 17:52, 19:19, 20:18, 20:32, 21:35, 23:1, 23:2
parks [2] - 15:33, 17:44
part [9] - 2:30, 3:4, 3:7, 4:50, 11:10, 17:56, 19:16
particular [3] - 4:30, 12:24, 22:7
parties [2] - 1:46, 6:32
parts [2] - 2:45, 4:29
pass [2] - 6:45, 18:21
passed [2] - 3:50, 19:41
passing [1] - 23:26
past [1] - 2:41
paste [1] - 24:22
Patchogue [1] - 25:30
Patchogue-Yaphank [1] - 25:30
pay [2] - 6:25, 7:18
peak [3] - 4:31, 4:54, 5:33
peninsula [1] - 15:32
Peninsula [1] - 3:34
Pennsylvania [6] - 3:33, 4:18, 4:20, 4:29, 4:34, 4:37
Pennsylvania-Ohio [1] - 4:37
people [5] - 12:36, 15:25, 15:29, 15:30, 17:9
percent [2] - 7:13, 7:29
perhaps [1] - 2:54
period [2] - 6:55, 8:12
periodically [1] - 8:16
periods [1] - 4:54
permitting [1] - 3:45
perspective [1] - 7:51
pesticide [2] - 18:38, 19:6
PHONETICALLY [1] - 27:41
physically [2] - 5:14, 5:15
pick [2] - 15:4, 19:23
picked [2] - 15:20, 15:24
piles [2] - 16:7, 17:51
pilot [8] - 14:1, 14:21, 14:38, 15:16, 16:51, 18:28, 19:11, 19:12
PIN [1] - 25:41
pipe [1] - 3:37
pipeline [13] - 3:27, 3:31, 4:19, 4:23, 4:34, 4:35, 5:26, 5:29, 5:34, 5:35, 5:39, 6:50, 7:4
pipelines [6] - 3:42, 3:43, 4:24, 4:30, 5:23, 6:56
place [2] - 12:33, 23:10
places [1] - 17:51
plan [7] - 14:56, 15:35, 17:26, 19:1, 19:3, 19:25, 24:26
Plan [1] - 25:7
Planning [1] - 10:28
planning [6] - 10:37, 10:38, 10:42, 10:46, 10:53, 18:47
plans [3] - 10:46, 10:52, 11:32
plant [5] - 3:2, 5:8, 7:37, 8:2, 10:51
plants [12] - 4:51, 4:53, 4:55, 4:56, 5:32, 5:42, 5:48, 5:49, 7:22, 7:30, 17:5
play [1] - 15:48
playground [1] - 15:40
plays [1] - 13:16
Pledge [1] - 2:4
plus [1] - 15:32
PM [2] - 2:1, 27:40
PO [33] - 8:47, 9:4, 9:21, 9:42, 9:54, 10:4, 10:24, 11:29, 11:42, 11:54, 12:6, 12:49, 13:32, 13:54, 19:48, 20:13, 21:30, 24:48, 24:54, 25:5, 25:12, 25:18, 25:25, 25:38, 25:43, 26:16, 26:29, 26:35, 26:43, 26:56, 27:14, 27:22, 27:35
Point [3] - 19:53, 20:11, 25:41
point [7] - 7:9, 7:33, 15:3, 21:46, 23:11, 23:15, 25:49
points [2] - 3:32, 5:16
policy [2] - 2:17, 15:5
polycymaking [1] - 14:40
pollinated [2] - 16:50, 16:51
pollinator [2] - 17:5, 17:15
pollinators [3] - 16:54, 17:2, 17:11
pool [1] - 5:37
pools [1] - 11:8
populates [1] - 16:10
population [12] - 14:20, 16:31, 16:32, 16:50, 16:51, 17:24, 17:25, 17:26, 18:4, 18:10, 18:36, 18:43
populations [5] - 15:16, 15:46, 16:13, 17:15, 18:35
Port [1] - 26:21
portion [3] - 2:9, 4:20, 6:2
PORTION [1] - 2:12
possible [2] - 21:50, 23:44
post [1] - 16:15
potential [2] - 11:9, 12:26
potentially [1] - 16:22
power [13] - 4:44, 5:8, 5:31, 5:42, 5:48, 5:49, 7:22, 7:28, 7:36, 7:56, 8:2, 8:11, 8:18
powered [1] - 4:51
practices [1] - 21:52
pre [1] - 16:36
pre-surveillance [1] - 16:36
prematurely [1] - 18:20
premium [2] - 7:18, 8:1
preparation [1] - 10:40
Pres [1] - 13:36
PRESENT [1] - 1:17
presentation [3] - 3:19, 3:55, 8:20
Presiding [4] - 1:20, 1:27, 12:5, 13:42
pressure [2] - 7:1, 7:3
pressures [1] - 7:7
pretty [1] - 18:29
prevent [1] - 21:54
price [5] - 6:22, 7:18, 7:20, 7:52, 8:1
prices [1] - 8:15
primarily [1] - 10:37
primary [1] - 16:8
prime [2] - 12:31, 15:33
priorities [1] - 11:32
private [2] - 12:30, 13:24
problem [4] - 14:53, 17:23, 20:48, 22:44
procedure [1] - 9:26
proceeding [1] - 6:32
process [4] - 3:47, 4:10, 18:20, 22:20
products [2] - 15:56, 16:1
profile [1] - 13:11
program [6] - 11:15, 14:1, 16:18, 16:24, 19:24, 19:26
Program [14] - 10:2, 10:9, 12:52, 19:52, 20:10, 25:15, 25:22, 25:28, 26:38, 26:46, 27:4, 27:18, 27:25
programs [1] - 19:19
progresses [1] - 6:44
prohibitive [1] - 6:22
prohibits [1] - 16:5
Project [3] - 3:21, 3:27, 27:27
project [11] - 3:29, 3:31, 3:42, 3:46, 3:48, 4:5, 4:11, 13:9, 13:25, 16:38
promises [1] - 14:38
properly [1] - 22:14
properties [3] - 12:11, 20:16, 21:33
property [5] - 2:31, 20:30, 20:38, 21:4, 21:48
proposed [2] - 3:26, 6:18
provide [3] - 3:35, 10:49, 10:53
provided [2] - 6:36, 17:2
provides [1] - 5:34
providing [1] - 8:43
provision [1] - 21:25
PSEG [1] - 6:37
psi [2] - 7:3, 7:4
PUBLIC [3] - 1:2, 2:12, 8:46
public [3] - 2:9, 8:44, 14:41
Public [12] - 1:11, 1:33, 1:35, 1:36, 2:8, 9:25, 9:45, 12:9, 20:17, 20:31, 21:34, 25:8
pumps [1] - 21:4
purchase [2] - 26:6, 27:2
Purchase [1] - 26:48
purposes [3] - 2:47, 20:56, 22:15
pursuant [1] - 25:8
pursue [1] - 12:23
pushing [1] - 16:6
put [4] - 13:26, 14:21, 23:50, 24:38
-
- ## Q
- quality** [1] - 23:20
questing [2] - 16:4, 18:15
questions [8] - 3:54, 4:9, 6:51, 8:24, 10:30, 11:2, 14:45, 19:46
quick [2] - 8:21, 18:34
quickly [2] - 12:18, 18:56
quite [2] - 15:8, 15:10
-
- ## R
- Railroad** [1] - 12:32
rapid [1] - 12:22
Rapid [1] - 25:23
rate [8] - 6:10, 6:12, 6:25, 6:29, 6:34, 6:38, 12:25, 18:20
ratepayers [3] - 6:14, 6:15, 8:3
rates [15] - 6:19, 6:23, 6:29, 6:30, 6:31, 6:32, 6:40, 6:41, 6:46, 6:47, 6:48, 6:49, 8:18
rather [1] - 16:20
ratified [1] - 10:10
reach [1] - 26:6
react [1] - 9:26
Real [2] - 21:47, 24:7
realize [1] - 7:15
really [4] - 14:53, 15:3, 19:39, 22:52
reason [1] - 17:8
reasons [1] - 8:16
received [1] - 6:52
recently [1] - 3:28
Recharge [1] - 25:47
recharge [3] - 20:56, 21:20, 21:55
recommended [1] - 6:28
RECOMMITTED [1] - 10:11
Reconstruction [1] - 25:1
record [1] - 2:16
recreation [1] - 15:26

INDEX

[Occurrence of Word] - Page Number:Line Number

- Recreation** [2] - 20:18, 21:35
red [4] - 2:33, 3:41, 9:26, 12:36
reduce [10] - 15:15, 15:46, 15:50, 16:20, 17:35, 17:53, 18:13, 18:15, 18:35, 19:6
reduces [1] - 16:3
reducing [2] - 5:45, 18:3
reduction [2] - 17:52, 18:39
reference [1] - 25:49
referring [2] - 21:48, 25:55
refined [1] - 7:22
reflect [1] - 4:30
reflecting [1] - 8:1
refunds [1] - 15:31
refused [1] - 15:1
regard [4] - 19:1, 19:11, 21:52, 22:12
regarding [2] - 11:7, 22:48
region [17] - 3:36, 3:43, 4:18, 4:34, 4:35, 4:37, 4:50, 5:14, 5:15, 5:18, 5:19, 5:56, 6:1, 6:11, 7:9, 15:4
regional [1] - 15:3
regions [2] - 4:25, 4:28
regular [1] - 2:8
regulatory [1] - 3:29
rehabilitation [1] - 25:49
relating [1] - 3:45
relation [1] - 17:15
relationship [5] - 6:9, 6:18, 6:28, 6:41, 6:45
relatively [3] - 14:53, 15:42, 16:13
relevance [1] - 21:9
remediation [2] - 21:20, 22:44
removing [3] - 17:50, 17:51, 18:21
renewal [1] - 10:9
Replacement [1] - 25:40
reply [1] - 6:52
report [4] - 9:26, 13:35, 13:51, 18:43
representation [1] - 7:24
represented [1] - 5:56
reproduction [1] - 16:5
request [1] - 13:8
requested [1] - 26:5
requesting [1] - 20:2
require [2] - 8:43, 21:21
required [2] - 6:20, 7:3
requirements [2] - 5:26, 7:1
requires [1] - 24:21
Requiring [1] - 10:8
requiring [2] - 6:56, 20:3
research [1] - 22:50
Reservation [1] - 27:16
reserve [1] - 8:15
Reserve [1] - 26:39
residence [1] - 13:24
resident [1] - 18:12
resiliency [1] - 21:52
resolution [8] - 13:44, 14:22, 20:53, 22:25, 22:26, 22:42, 23:51, 25:52
resolutions [5] - 2:24, 2:26, 2:43, 8:33, 24:20
RESOLUTIONS [2] - 8:39, 10:6
Resolutions [2] - 8:42, 10:8
resolved [2] - 24:20, 24:23
respect [1] - 23:3
rest [1] - 8:43
restore [1] - 19:6
restrictions [1] - 21:54
resulted [1] - 6:47
results [5] - 18:30, 18:37, 19:2, 19:24, 19:42
retirement [1] - 4:54
revenue [2] - 6:12, 6:13
revenues [1] - 5:43
Review [2] - 1:31, 1:32
review [3] - 3:47, 3:50, 9:26
reviewing [1] - 9:46
Revising [2] - 25:14, 25:21
RFP [1] - 9:31
Ride [1] - 12:33
ridership [2] - 6:56, 7:4
rise [2] - 2:4, 22:16
risks [1] - 4:50
River [1] - 2:40
Road [4] - 25:16, 25:29, 25:30
road [2] - 20:56, 21:9
Robert [2] - 1:20, 1:34
Rockaway [1] - 3:34
rodent [6] - 17:21, 17:23, 17:24, 17:25, 17:44, 18:10
rodenticide [1] - 17:32
rodents [5] - 16:8, 17:29, 17:53, 18:19
Rogers [1] - 1:13
roll [2] - 19:23, 19:24
roll-out [2] - 19:23, 19:24
Rooney [1] - 5:54
Rose [1] - 1:12
Route [1] - 25:22
route [3] - 3:44, 4:11, 27:3
run [2] - 12:36, 16:27
running [1] - 19:10
RV [1] - 15:41
-
- S**
-
- safety** [2] - 8:50, 9:26
salt [1] - 4:40
SALUTATION [1] - 2:6
SAM [1] - 19:51
Samantha [1] - 1:42
Sarah [2] - 1:28, 23:37
Sarube [1] - 1:42
satisfied [2] - 4:55, 4:56
satisfy [1] - 5:25
SCAT [1] - 27:17
School [1] - 12:3
SCHROEDER [9] - 3:24, 4:1, 4:8, 4:17, 5:6, 7:41, 7:49, 8:9, 8:27
Schroeder [3] - 1:32, 1:39, 3:19
science [1] - 14:46
SCTM [2] - 20:18, 21:36
sea [1] - 22:15
season [3] - 4:42, 16:22, 16:23
seasonal [1] - 5:27
seasons [1] - 4:32
Seatuck [2] - 1:45, 2:18
second [46] - 8:45, 9:2, 9:10, 9:14, 9:17, 9:20, 9:38, 9:41, 9:52, 10:2, 10:20, 10:23, 11:27, 11:35, 11:50, 11:53, 12:4, 12:12, 12:48, 13:5, 13:42, 13:53, 14:8, 14:50, 19:47, 20:11, 20:25, 21:29, 21:37, 24:47, 24:53, 25:3, 25:10, 25:17, 25:24, 25:36, 25:42, 25:48, 26:15, 26:27, 26:34, 26:42, 26:54, 27:12, 27:20, 27:33
Section [1] - 25:8
secured [1] - 5:44
security [1] - 4:50
see [16] - 3:43, 4:33, 5:22, 5:36, 6:42, 6:44, 8:3, 8:16, 11:14, 14:43, 16:26, 17:13, 18:37, 18:39, 19:54, 22:12
seeing [2] - 3:18, 14:27
Selden [1] - 9:8
self [1] - 7:50
self-direct [1] - 7:50
sell [1] - 7:50
send [1] - 13:8
sense [2] - 3:6, 7:51
sensitive [2] - 2:34, 2:45
Serial [3] - 10:28, 26:20, 26:32
serious [2] - 14:40, 19:33
serve [2] - 2:17, 22:14
service [2] - 3:34, 3:35
Services [2] - 19:16, 19:21
services [2] - 5:46, 8:44
set [1] - 15:6
sets [1] - 7:36
settings [2] - 17:29, 18:10
settle [1] - 18:29
several [2] - 2:37, 14:18
severe [3] - 4:33, 4:46, 7:29
sewage [1] - 3:2
sewer [3] - 10:41, 11:33, 20:54
Sewer [12] - 9:8, 10:27, 10:29, 10:39, 11:45, 12:2, 21:34, 26:19, 26:21, 26:31, 26:33, 26:41
shaking [1] - 16:43
Shale [1] - 4:19
shale [2] - 4:27, 4:30
share [5] - 25:14, 25:21, 26:47, 27:5, 27:19
Shared [2] - 19:16, 19:21
Shelters [1] - 26:48
shift [1] - 7:55
Shinnecock [1] - 25:2
shopping [1] - 25:50
shoreline [1] - 13:12
shortly [1] - 3:49
shown [3] - 17:34, 18:13, 18:14
shy [1] - 2:29
sign [1] - 3:51
Signal [2] - 10:1, 10:9
significant [2] - 5:51, 6:2
silt [1] - 25:50
simple [2] - 5:22, 8:21
simply [2] - 7:15, 22:21
SIMPSON [5] - 13:46, 20:1, 22:29, 23:33, 23:39
Simpson [1] - 1:28
simultaneously [3] - 15:52, 16:17, 16:27
sit [1] - 14:34
Site [3] - 11:34, 19:54, 20:11
site [1] - 16:5
sitting [1] - 12:22
six [2] - 13:48, 16:21
size [1] - 18:30
skunk [1] - 2:34
slide [1] - 5:36
SM-1021 [1] - 11:46
small [4] - 15:16, 17:30, 17:34, 18:19
Smith [1] - 25:41
Smithtown [1] - 1:14
snap [1] - 8:2
somewhat [2] - 15:10, 23:12
sorry [4] - 6:30, 10:36, 10:38, 23:37
sort [5] - 10:49, 15:4, 19:42, 22:35, 22:36
sound [1] - 22:47
sounds [1] - 17:38
south [1] - 2:37
southwest [1] - 4:20
Southwest [1] - 12:3
space [9] - 3:3, 5:25, 21:21, 21:49, 21:51, 22:15, 23:10, 23:22, 23:45
Specialist [1] - 3:20
species [4] - 16:9,

INDEX

[Occurrence of Word] - Page Number:Line Number

- 16:13, 16:16, 19:26
specific [4] - 4:9,
16:19, 17:47, 24:7
specifically [3] -
17:29, 20:3, 20:51
spelled [1] - 24:13
SPELLED [1] - 27:41
Spencer [1] - 9:46
spend [1] - 16:55
spike [1] - 7:32
spikes [1] - 7:56
spoils [2] - 13:35,
13:47
spraying [1] - 16:49
sprays [1] - 17:14
spread [2] - 7:52
Springs [2] - 2:35,
2:38
Stabilization [1] -
26:39
staff [1] - 15:30
stage [1] - 16:9
star [1] - 16:12
Stark [1] - 1:37
start [4] - 2:9, 16:31,
16:32, 18:3
starter [1] - 24:38
State [9] - 8:12, 15:1,
15:5, 19:19, 19:51,
20:8, 26:47, 27:5,
27:19
station [2] - 12:18,
12:20
stations [2] - 12:11,
12:30
status [1] - 3:29
steady [1] - 19:5
Stenographer [1] -
1:50
still [4] - 11:2, 13:12,
21:18
Stony [1] - 10:29
storage [1] - 4:41
store [1] - 4:39
stored [1] - 4:31
storm [2] - 21:55,
22:14
stormwater [2] -
21:20, 22:44
story [2] - 15:26,
15:27
strategies [5] - 15:2,
15:17, 15:18, 15:51,
16:22
strategy [6] - 8:25,
14:2, 15:8, 15:48,
15:54, 18:13
stream [4] - 2:34,
2:38, 6:12, 6:13
stress [1] - 4:54
stressed [1] - 7:6
stretch [1] - 7:38
strong [3] - 2:23, 2:24,
14:34
strongly [2] - 2:36,
2:41
structure [2] - 6:29,
6:38
structures [2] - 21:54,
22:13
study [6] - 8:50, 9:46,
10:54, 12:9, 12:45,
18:48
Style [1] - 1:38
subject [1] - 3:45
submitted [2] - 6:36,
6:51
subsequent [2] - 6:18,
20:53
substantial [1] - 23:22
substructure [1] -
22:13
subsurface [2] -
21:55, 22:13
subtle [1] - 4:11
SUFFOLK [1] - 1:6
Suffolk [18] - 1:12,
6:48, 9:8, 10:28,
11:45, 12:2, 14:26,
14:51, 20:17, 21:34,
21:35, 25:9, 26:20,
26:32, 26:41, 27:3,
27:17
suggested [1] - 6:33
suggested [1] - 24:26
suitable [1] - 3:4
summer [2] - 4:32,
5:36
SUNY [1] - 10:29
superintendent [2] -
19:1, 19:4
supplier [1] - 5:10
suppliers [1] - 7:28
Supply [2] - 3:21, 3:26
supply [14] - 3:36,
4:47, 4:49, 5:8, 5:12,
5:14, 5:17, 5:18,
5:20, 7:9, 7:43, 7:56,
8:11, 8:18
support [4] - 2:23,
14:17, 14:47, 19:30
supportive [1] - 2:36
surge [2] - 21:55,
22:14
surrounding [1] -
14:35
surveillance [3] -
16:36, 16:39, 27:3
survey [2] - 16:50,
16:54
surveys [2] - 18:47,
18:48
Susan [1] - 1:22
suspect [1] - 2:55
swamp [2] - 2:34, 3:5
swampland [1] -
23:20
switch [7] - 5:33, 7:30,
7:33, 7:39, 7:44,
7:50, 8:2
switched [1] - 4:53
synthetics [1] - 16:1
system [12] - 4:49,
5:49, 6:4, 6:21, 6:35,
7:2, 10:40, 13:27,
15:15, 17:31, 21:9
System [1] - 27:17
Systems [1] - 11:34
systems [3] - 2:40,
6:20, 11:33
-
- T**
-
- table** [16] - 9:2, 9:3,
9:13, 9:20, 9:30,
9:32, 9:35, 9:49,
9:52, 10:2, 10:14,
10:17, 11:27, 11:34,
11:35, 24:28
TABLED [10] - 8:39,
8:46, 9:4, 9:21, 9:42,
9:53, 10:3, 10:24,
11:28, 11:41
tabled [2] - 8:42, 8:44
tabling [1] - 9:14
TAKEN [1] - 1:49
targeted [3] - 15:54,
16:15, 18:38
targets [1] - 17:31
taxes [1] - 20:26
technique [1] - 15:33
techniques [5] -
14:36, 14:38, 16:40,
18:35, 18:44
temperature [1] - 6:12
temporary [1] - 8:7
tend [1] - 15:43
term [4] - 15:50, 16:2,
16:5, 16:27
terms [4] - 6:50,
12:17, 12:24, 20:55
Terrace [1] - 11:46
Territory [1] - 4:25
territory [2] - 3:35
test [3] - 14:1, 14:38,
15:10
testing [4] - 14:20,
15:55, 16:15, 16:17
that'll [2] - 15:18,
21:54
THE [3] - 1:4, 2:1,
27:40
thereafter [1] - 3:50
they've [1] - 18:13
thinking [1] - 12:30
third [1] - 16:13
Thomas [2] - 1:19,
1:23
thoughtfulness [1] -
19:5
threat [1] - 14:41
three [4] - 3:44, 16:16,
17:2, 18:37
throughout [6] - 3:54,
5:29, 12:29, 13:22,
16:39, 18:47
Tick [2] - 18:12, 27:26
tick [18] - 14:2, 14:20,
15:15, 15:35, 15:46,
15:56, 16:12, 16:14,
16:31, 17:15, 17:26,
17:31, 18:35, 18:39,
19:19
tickborne [4] - 14:26,
14:27, 14:53, 19:32
ticks [14] - 14:28,
15:27, 15:28, 16:4,
16:9, 16:55, 17:10,
17:23, 17:35, 18:14,
18:18, 18:21, 19:46
timeline [3] - 18:25,
18:28, 18:34
title [1] - 22:49
TO [1] - 2:1
today [9] - 3:19, 3:20,
3:25, 19:3, 20:2,
23:25, 23:34, 23:40,
23:41
together [1] - 14:21
Tom [5] - 1:24, 1:35,
14:43, 15:38, 19:10
took [2] - 13:24, 19:4
top [4] - 6:42, 7:31,
7:54, 17:1
topical [1] - 3:22
total [1] - 5:56
totalling [1] - 2:28
Town [2] - 12:54,
13:26
town [1] - 20:4
towns [1] - 19:22
traditional [2] - 15:41,
15:56
Traffic [3] - 9:24, 10:1,
10:9
trail [2] - 16:16, 16:23
trails [5] - 15:40,
15:49, 16:6, 16:7,
16:21
Transco [1] - 3:49
TRANSCRIBED [1] -
1:52
transfer [8] - 2:28,
20:16, 21:33, 21:51,
22:19, 22:21, 22:52,
23:16
transferred [1] - 22:10
transferring [5] - 2:46,
20:31, 22:20, 22:56,
26:39
Transit [2] - 25:23,
27:3
TRANSPORTATION
[1] - 1:2
Transportation [3] -
1:11, 2:9, 27:17
travel [2] - 3:32, 3:37
treat [5] - 16:21,
16:23, 17:1, 17:12,
17:30
treating [2] - 17:4,
17:10
Treatment [1] - 11:34
treatment [3] - 3:2,
15:49, 16:19
treatments [5] - 15:55,
16:16, 16:20, 16:55,
18:38
trees [3] - 15:27,
15:28, 16:43
trend [1] - 19:5
trending [1] - 14:27
tributary [1] - 2:40
Trotta [1] - 10:10
true [2] - 16:18, 24:2
try [4] - 2:44, 15:15,
17:51, 18:30
trying [4] - 8:31,
19:39, 20:41, 23:46
Tubes [1] - 18:13
tupelo [1] - 2:33
Turano [1] - 1:44
TURNER [4] - 2:14,
2:53, 3:13, 20:37
Turner [3] - 1:45, 2:10,
2:17
twice [1] - 7:21
two [15] - 2:22, 2:25,
2:28, 2:40, 2:43,
6:20, 17:2, 17:15,
17:30, 17:32, 18:28,
18:37, 24:3, 24:20,
24:22
tying [1] - 22:12
type [3] - 3:6, 12:30,
12:31
types [3] - 12:18,
12:20, 14:32
typical [1] - 18:12
typically [5] - 7:17,

INDEX

[Occurrence of Word] - Page Number:Line Number

7:28, 8:11, 17:23,
18:10
TYSON [12] - 8:36,
10:35, 10:48, 11:13,
11:20, 20:29, 21:3,
21:11, 21:24, 25:54,
26:4, 26:11
Tyson [2] - 1:33, 21:47

U

ultimately [1] - 18:34
under [2] - 7:50, 17:25
underground [1] -
4:39
underwater [2] - 3:37,
3:44
Union [4] - 3:34, 6:8,
6:11, 12:3
units [2] - 15:9, 18:49
unless [3] - 6:22, 7:50,
17:47
up [6] - 2:44, 4:35,
4:40, 15:2, 18:29,
19:23
update [3] - 3:21,
13:9, 13:47
Updating [1] - 13:35
Upgrade [1] - 27:16
upper [1] - 7:20
upstream [1] - 5:12
upward [1] - 14:28
urgency [1] - 23:25
uses [1] - 5:38
utilities [3] - 5:30,
8:11, 8:14
utility [5] - 5:44, 6:28,
6:50, 7:2, 8:43

V

value [1] - 10:38
variety [1] - 15:56
various [2] - 3:32,
14:20
Vector [10] - 1:35,
1:36, 14:21, 14:43,
14:44, 14:51, 19:2,
19:5, 25:7, 25:8
vectors [1] - 19:8
vegetation [4] - 16:2,
16:15, 18:27, 18:39
vegetative [1] - 17:56
vehicle [3] - 12:10,
12:25, 12:34
vehicles [2] - 12:18,
12:21
versus [1] - 7:19
vessels [1] - 4:41
Veterans [1] - 1:14

via [1] - 18:49
Vice [1] - 1:19
view [1] - 15:3
villages [2] - 19:18,
19:22
Violations [1] - 9:24
Virginia [1] - 4:29
virtually [1] - 18:40
visitations [1] - 18:49
VOTE [66] - 8:47, 9:4,
9:21, 9:22, 9:42,
9:43, 9:53, 9:54,
10:3, 10:4, 10:24,
10:25, 11:29, 11:41,
11:42, 11:54, 11:55,
12:6, 12:49, 12:50,
13:32, 13:54, 19:48,
20:13, 21:30, 24:48,
24:49, 24:54, 24:55,
25:4, 25:5, 25:11,
25:12, 25:18, 25:19,
25:25, 25:37, 25:38,
25:43, 26:16, 26:17,
26:28, 26:29, 26:35,
26:43, 26:44, 26:55,
26:56, 27:13, 27:14,
27:22, 27:34, 27:35

W

wait [1] - 18:37
WAS [1] - 2:1
wash [1] - 17:33
Wastewater [1] -
11:34
water [1] - 5:37
waters [1] - 3:39
waterway [1] - 3:33
ways [1] - 17:53
weak [1] - 14:56
weather [5] - 4:33,
4:46, 5:33, 5:47,
7:29
Weaver [1] - 1:53
website [1] - 3:46
week [1] - 23:31
welcome [4] - 2:8,
2:10, 2:15, 8:34
West [1] - 4:29
west [1] - 4:36
wetland [1] - 3:5
whereas [1] - 24:23
white [4] - 17:31,
17:35, 18:11, 18:14
white-footed [4] -
17:31, 17:35, 18:11,
18:14
whitetail [1] - 17:22
whole [5] - 19:20,
20:26, 20:41, 23:3

wicks [1] - 17:33
wide [2] - 2:19, 15:46
widening [1] - 16:6
wilderness [1] - 15:42
wildlife [2] - 2:19,
15:12
William [1] - 1:13
windshield [1] - 18:48
winter [8] - 4:33, 4:42,
4:46, 5:27, 5:33,
5:47, 7:1, 8:2
withdrawn [2] - 9:14,
24:38
wonder [1] - 2:50
workers [1] - 8:43
works [4] - 5:49,
19:17, 19:25
WORKS [1] - 1:2
Works [12] - 1:11,
1:33, 1:35, 1:36, 2:8,
9:25, 9:45, 12:9,
20:17, 20:31, 21:34,
25:8
worth [1] - 13:52
wrestle [1] - 19:40
Wyandanch [1] - 12:3

Y

Yaphank [1] - 25:30
yards [3] - 2:29, 17:10,
17:11
year [7] - 3:48, 5:9,
5:10, 5:29, 7:12,
7:27, 13:48
years [6] - 4:39, 13:10,
14:18, 18:29, 18:37
York [8] - 1:14, 3:38,
4:29, 14:25, 15:1,
15:4, 19:51, 20:8

Z

zero [1] - 14:27