TOWN COUNCIL – REGULAR MEETING
COUNCIL CHAMBERS – SOUTH WINDSOR TOWN HALL

1. Call Meeting to Order

Mayor Anwar called the Regular Meeting to order at 7:00 p.m.

4. Roll Call

Members Present: Mayor M. Saud Anwar
Councilor Audrey Delnicki
Councilor Mary Justine Hockenberry
Councilor Karen Lydecker
Councilor Lisa Maneeley
Councilor Liz Pendleton
Councilor Matthew Riley
Councilor Janice Snyder

Members Absent: Deputy Mayor Andy Paterna

Others Present: Matthew B. Galligan, Town Manager
Morris Borea, Town Attorney (arrived at 7:30 p.m.)

5. Communications and Reports from Town Manager

Mr. Galligan reported on the following items:

- An Act Establishing the Federal Shutdown Affected Employees Loan Program and Providing Additional Assistance to Federal Employees passed today through the State. This act will allow the Town to establish a tax-deferment program for such employees' real and personal property or motor vehicle taxes, or water or sewer rates, charges or assessment payments. Individuals should also contact the South Windsor Human Services Department for further assistance at (860) 648-6361.

- The Redevelopment Agency will be meeting on a regular basis, as more projects are slated for the I-291 Corridor. The plan of development will be updated over the next 35-45 days to make sure that the Town meets the objectives of those who are applying, as well as the objectives of the Planning and Zoning Commission, and the goals of the Town Council. Notices of some minor changes will be made in order to ensure that the I-291 zone matches the Planning and Zoning Regulations.

(Discussion Continued on Next Page)

ITEM:

5. Communications and Reports from Town Manager *(Continued)*

- The Special Education Cost Model Task Force has come up with a new way to fund special education that will make it more predictable. The Task Force has hired Aon, and some attorney's to make sure this can be done. The report should be coming out shortly, and once the report is issued, it will be shared with the Town Council members. The Task Force is taking a regional approach to this issue. There has been some resistance to this idea.

- Town staff has been working on the "Pay-As-You-Throw" program. Other communities who participate in this program have been visited, and information has been obtained that will be used to educate South Windsor. This program will be analyzed further to see how it would affect the Town of South Windsor.

- Two different budgets will be prepared this year. The regular budget that is prepared for the GFOA and our financial institutes; and a summary of those numbers showing fixed costs, and variable costs and how that relates to Town's operations.

Mr. Galligan informed the Council that Town staff is present to discuss the beaver issue. Beavers create a lot of damage and are something the Town has been dealing with for years.

Mr. Ray Favreau, Director of Parks and Recreation, came before the Council and stated that Jeff Folger, Senior Environmental Planner; John Caldwell, Parks Superintendent; and he are here tonight to address the recent concerns related to the beaver activity at Nevers Park. This presentation tonight will explain the responsibilities that the Town has related to beaver activity and clarify some of the misunderstandings the public may have. The Town is in favor of safe co-existence with beavers. There are many areas in Town where there is or have been beaver activity. The Town does not disturb beaver activity unless it becomes a public safety issue. At Nevers Park, the beaver activity has become a public safety issue. Beavers are killing healthy trees which are falling near the trails and causing flooding in the area. There are no known natural predators or natural repellants that are effective against beavers. There are a number of methods to control the

(Discussion Continued on Next Page)

ITEM:

5. Communications and Reports from Town Manager *(Continued)*

impact of beavers which are installing baffling or water control devices are used in areas where we can co-exist. The base of the tree could be enclosed with heavy wiring fencing, and there is breaching or removing the dam to encourage abandonment of the beavers. The last resort is trapping the beavers. All trapping is done with the proper DEEP regulations and permitting processes.

Mr. John Caldwell came forward with a presentation to show the Council, as shown in attached **Exhibit A**.

Answering questions from the Council, Mr. Galligan explained that there would be minor changes to the Plan of Development that will not allow anyone to by-pass the Planning & Zoning Commission; and allow the Town to access funds. The budget presentation will be presented to the Council around March 18th.

Mr. Galligan stated that he does not know of any penalty to the Town if the Town does not comply with a plan in place to reduce waste. If the Town does not do something, at some point, the State will force the issue. Mr. Galligan informed the Council that he met with the Town's present trash hauler to discuss different ways to increase recycling. South Windsor does very well with recycling presently. In February, Mr. Galligan said he would bring a proposal to the Council from the present trash hauler. The proposal would include changing the bins and creating savings. If the Town does go to pay as you throw, a tipper bin will be used. If there is a savings, taxes could be reduced, or the savings could be used towards a swimming pool in Town or reconstruction/building of the tennis courts.

Councilor Riley stated that during a meeting last week with Anthony Manfre and Kristen Brown from DEEP, Councilor Lydecker, Councilor Hockenberry, and himself felt that there is an opportunity to do more education before any program is chosen. The Town has given residents the ability to reduce the tonnage, and if there is more education, more tonnage could be reduced. Councilor Riley felt that after educational sessions are done, the recycling should be tracked to see if there is an increase so that the Town can be clear that the educational component was effective.

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ITEM:

5. Communications and Reports from Town Manager ***(Continued)***

Councilor Hockenberry agreed with Councilor Riley's statement and informed the Council that this education could go towards the goals needed for Sustainable CT.

Answering further questions, Mr. Galligan explained that the special education cost model would have to go through the State Legislature. In February, when the reports are complete, a presentation will be given to the Legislature. This is a regional approach where the money will follow the student. This proposal would change the minimum budget requirements, the way Superintendents would budget, and surpluses.

Town Attorney Borea explained that he would have to look at the Bill that was passed today that would provide assistance to federal employees to find out if an ordinance or resolution from the Town would be needed. Mr. Galligan stated that a special meeting could be held either way.

Mayor Anwar asked for consensus from the Council members to hold a special meeting to make a decision on a resolution or whether to go to public hearing for this issue. Council members all agreed that a special meeting should be held.

Mayor Anwar questioned if there has been an increase in the usage of the food and fuel bank since the federal shutdown? Mr. Galligan said he would have a report sent to the Council from Human Services.

Mr. Galligan explained that for the special education cost model (captive co-op) the Town would have to meet certain criteria which include having a certain amount of reserves and creating a Board of Directors. There are regulations that would also have to be met.

Mayor Anwar felt that this process makes sense because there are fluctuation and unpredictability in the budgets for special education in each Town. Mayor Anwar questioned if the State should be doing the same type of program? Mr. Galligan explained that the State would have to put the money in because they are pushing this program. The State spends $147 million dollars, but the other $500 million dollars that they are spending are the funds that go in the ECS funding.

(Discussion Continued on Next Page)

ITEM:

5. Communications and Reports from Town Manager ***(Continued)***

Mayor Anwar felt that consensus would be necessary to give the Town Manager guidance on what the Council would like to do regarding the pay as you throw program. If the community is not ready, it may be worthwhile and reasonable to focus on the education portion before any program is chosen. Council members agreed that education should be the Town's focus at this time.

Councilor Snyder stated that she does not know if the SMART program is the right program for South Windsor and she is not interested in moving forward with this program at this time. Councilor Snyder questioned if it would be possible for the land that the Town just purchased near the Town Garage be set up with recycling stations? Educating the community should be the priority of the Town Council.

Councilor Riley reiterated to the Council that after the community has been educated regarding recycling, the recycling should be tracked to see if the Town is doing a better job. Councilor Riley questioned if the hauler has discussed dual streaming versus single streaming.

Mr. Galligan explained that the Town is having those discussions with the hauler. South Windsor's recycling rate is very high. To open something near the Town Garage, the Town would have to go to DEEP to get a transfer permit and before the Planning & Zoning to make sure it is a permitted use. The Town presently gets paid $5.00 per ton from the hauler because he takes the recycling to this location, where other Towns are paying the hauler $65.00 per ton to take the recycling away. South Windsor has a good contract that was negotiated years ago, and Mr. Galligan said he would hate to take that out of the stream because the Town is getting $5.00 per ton. The Town is having discussions with the hauler to bring down the tonnage and maximize the recycling.

Councilor Riley pointed out that with the special education, the Towns and Cities are getting the same excess cost reimbursement but different ECS funding. Mr. Galligan stated that those costs should be segregated out.

Mr. Galligan explained to the public that ECS is Education Cost Sharing,

At 8:00 p.m. Mayor Anwar recessed the Regular Meeting in order to go to a Public Hearing. The Regular Meeting reconvened at 8:13 p.m.

ITEM:

Mayor Anwar made a motion to suspend the rules in order to go to Item 6 on the agenda. Councilor Snyder seconded the motion; and it was approved, unanimously.

6. Public Input (Items Not on the Agenda)

Mrs. Ginny Hole with the South Windsor Walk & Wheel Ways announced that the Connecticut Recreational Grant Program awarded South Windsor $100,000 for a Cross Town Trail which is 6.2 miles through the Eversource Corridor. The trail will connect South Windsor, East Windsor, Manchester, and Ellington, as well as provide connections to local parks, retail, and neighborhoods. Once the Town receives the grant, the goal is to define the path through the corridor and to meet with abutting Towns to see how much of the trail can be designed with the funds.

Ms. Leah Polansky, 115 Mohegan Trail, explained that at the last meeting, she and others spoke about the tennis courts. On January 16th, they attended the Capital Projects meeting to display pictures taken of the decaying tennis courts. Pictures have been submitted to the Council showing the various problems with the courts. Ms. Polansky reiterated the need to repair and/or replace the existing tennis courts.

Ms. Sophia Chin, 115 Mohegan Trail, explained that this issue is at a point where the tennis courts are in the state of disrepair, and the need may be to create new courts. There is a formal complaint from another Town against our courts. This request for the tennis courts is not a want; it is a need. South Windsor should not be represented in this manner. There are not enough tennis courts to meet the needs of the South Windsor community, and if the tennis courts remain in this condition, the South Windsor Tennis Team and community are put at a disadvantage.

Mrs. Nagendrappa, 72 Gilbert Lane, came forward to speak about the SMART program. She explained that she has been following this issue on Facebook. She felt that education would be fine but would like to see the elimination of the use of plastic bags, plastic bottles, and straws in South Windsor.

Mayor Anwar made a motion to suspend the rules to go to Item 12 on the agenda. Councilor Maneeley seconded the motion; and it was approved, unanimously.

ITEM:

12. Public Participation (Items on the Agenda)

Mr. Bob Dickinson, 19 Birch Road stated that he is in support of the banning the use of plastic bags in the Town of South Windsor. Mr. Dickinson said he is pleased the Big Y will be discontinuing the use of plastic bags in Connecticut this year and he would like to see other stores do the same.

5. Communications and Reports from Town Manager *(Continued)*

Mr. Favreau informed the Council that on January 16th the recent concerns related to the beaver activity at Nevers Park was brought to the Inland Wetland Agency/Conservation Commission.

Mr. Jeff Folger, Senior Environmental Planner, came forward and explained that at the Inland Wetland Agency/Conservation Commission meeting this issue was brought to them. The agency discussed the requirements for wetlands permits and permitting when a beaver structure is involved. The Inland Wetlands Agency gave a jurisdictional ruling regarding the Nevers Park issue, as shown in attached, **Exhibit B**. The Commission also reviewed the issue from a conservation point of view and gave a recommendation, as shown in attached, **Exhibit C**.

Mr. Favreau informed the Council of the different options available to rectify this issue and requested that the Council give a recommendation on how the Town should proceed with this issue.

Answering questions from the Council, Mr. Favreau explained that DEEP only gets involved when the Town is considering to remove the beaver. Mr. Galligan added that DEEP would authorize the removal of 1,000 beavers per year because of the over population.

Mr. Caldwell stated that the beavers have taken down 187 healthy trees from one inch and up. Beavers may or may not eat the bark on the tree they have dropped. They do try to drop a tree towards the water and use the branches to build their dam and for use for food in the winter. After a tree dies and decays, beavers will not touch them. The Town has been persistently breaking the dams up so the

(Discussion Continued on Next Page)

ITEM:

5. Communications and Reports from Town Manager ***(Continued)***

beavers would relocate, but that has not worked. The trapper thinks there are three beavers in this area. Mr. Caldwell informed the Council that the State has increased the number of beavers that can be trapped per year to 1,500. Last year there were a little over 800 beavers trapped.

Council members discussed how the dam is affecting other parts of the Town and the other parts of Town that have been affected by beavers and the way situations have been handled.

Mr. Galligan explained that it is a difficult decision because there would be an effect either way. The Town looks at the situation to see if there could be a public safety issue. The Town monitors all of the dams in Town and has been doing this for a long time. The reason staff is before the Council tonight is because people on social media have made a big deal about this. The Town follows the proper regulations and knows what they are doing. A recommendation has been made tonight, but Town staff would like to make sure the Council concurs with this recommendation.

Mr. Folger informed the Council that Victoria Woods is private property. Mr. Caldwell explained that if there is an issue, the contracted trapper gets the permit from DEEP.

Councilor Riley stated that it would be a big problem if a tree fell on the trails that people are on and felt that this is a topic that the staff handles and should continue to handle.

Councilor Pendleton stated that she is not going to tell the Town staff how to do their job. Safety of the citizens is the number one concern. Councilor Pendleton then stated if any citizen of South Windsor who is a federal employee needs to contact Human Services, those communications are confidential.

Mayor Anwar explained that humans have taken over the habitat of a lot of animals and an imbalance has been created. The Town needs to protect our environment to help create balance and agrees that Town staff does not need direction to do their jobs. It is important for the public to understand that trapping is a last resort.

(Discussion Continued on Next Page)

ITEM:

5. Communications and Reports from Town Manager *(Continued)*

Councilor Snyder stated that the Council has to worry about our resident's safety and the drainage of water. IWA/CC did their job, and Town staff needs to do their job. The Council expects Town staff to do their job without any repercussions.

Mr. Caldwell explained that one of his jobs is to keep the people that use the parks safe. The beavers have created an unsafe environment at Nevers Road Park. The Town can do educational items with this issue. The beavers will move when there is no food source for them.

7. Adoption of Minutes of Previous Meeting

BE IT RESOLVED that the South Windsor Town Council hereby approves the Minutes of the following Town Council Meeting: Regular Meeting Minutes of January 7, 2019.

Was made by Councilor Hockenberry
Seconded by Councilor Snyder

Councilor Riley stated that under Item 15. B. in the second paragraph, the word fraying is used, and it should say defraying.

Mayor Anwar called for a motion on the corrected minutes; they passed on a roll call vote of 7-0 with Councilor Delnicki abstaining.

8. Public Petitions

None

9. Communications from Liaisons, Officers, and Boards Directly Responsible to Council

Councilor Hockenberry mentioned that the groundbreaking for Philip R. Smith Elementary School was very good.

(Discussion Continued on Next Page)

ITEM:

9. Communications from Liaisons, Officers, and Boards Directly Responsible to Council *(Continued)*

Councilor Maneeley informed the Council and the public that the groundbreaking for Eli Terry Elementary School would be held on March 12, 2019.

Councilor Snyder explained that the Library Board would be developing a strategic plan. The process will include the establishment of four focus groups so community members and the business community will be contacted to request their participation.

Councilor Snyder also informed the Council that the Capital Projects Committee met and discussions were held about moving some of the regular maintenance items into the operating budget where they really should be. There are various items that are not getting done in Town.

Councilor Riley stated that at the last meeting, the Council was presented a proposal to develop an Athletic Facility on the northern part of Nevers Park across from the high school which would be funded, in large part, if not entirely, by corporate sponsors. The Park & Recreation Commission unanimously supported this idea.

Mr. Galligan explained that the Town would be in charge of funding the refurbishing or creation of tennis courts.

Mayor Anwar felt that an ordinance change might be necessary if some of the maintenance is moved into the operating budget. This issue should be discussed further because there will be a budget impact.

10. Reports from Standing Committees

Mayor Anwar explained that the Personnel Committee would be comprised of Councilor Lydecker, Councilor Snyder, and himself. This Committee will be planning a meeting shortly.

ITEM:

11. Reports of Temporary Committees

Councilor Lydecker reported that the Before and After School Care Assessment Committee met on January 10, 2019. The Committee received an update on some of the movement regarding the 4th R Program. Pleasant Valley Elementary School and Orchard Hill Elementary School have the biggest wait lists, especially in the afternoon. The YMCA is no longer transporting children to Vernon at this time. The 4th R Program will be doing their registration in March but have not made any determination how the registration will be handled. It does sound like the wait list will start all over again.

Answering questions from the Council, Councilor Lydecker explained that the wait list will not stay as it is, it would start over from scratch. The YWCA, who took over the Mother Goose Daycare, had representatives at the meeting and stated they have 20 or 30 slots available for after care which has been brought to the Orchard Hill Elementary School families. The issue for out of district is they cannot do the bussing. They are looking into getting vans. There are two new businesses coming into Town that will do before and after school care. One of the daycares is at Evergreen Walk which would cover Orchard Hill Elementary School. The other daycare is on Ellington Road, and that daycare will cover Pleasant Valley Elementary School. Both daycares are proposed to be up and running by September 1, 2019.

Mr. Galligan added that the firm who will own the daycare on Ellington Road has already been into Planning & Zoning to see Michele Lipe for a site line issue. This daycare will be able to take about 250 kids. The firm which owns this daycare owns 22 of these daycares throughout the United States. The other daycare is also a national organization, and it will be in Evergreen Walk.

Answering questions from the Council, Mr. Galligan felt that these daycares would help with the waiting list. They will probably start advertising in June or July. The Town is looking into giving the firm on Ellington Road a tax abatement because they have some challenges with the site. Mr. Galligan informed the Council that if this company is successful, they may look at developing another daycare at the other end of Town.

13. Consent Agenda

None

ITEM:

14. Unfinished Business

A. Discussion Item: Hiring Process for the Position of Town Manager

Mrs. Vanessa Perry, Director of Human Services/Assistant Town Manager came forward and explained that the job posting closed yesterday and there are 30 applications with seven of them being from Connecticut.

14. Unfinished Business *(Continued)*

B. Discussion Item: 2018 Audit Report *(requested by Town Manager, Matthew B. Galligan) (Patricia Perry to be present)*

Mr. Galligan thanked Town staff and Dr. Kate Carter for everyone's part in the budget last year and then reviewed the details of the 2018 Audit Report with the Council reporting that the financial statements are looking very good this year.

Answering questions from the Council, Mr. Galligan explained that the liability for the OPEB is overstated. There may be a lump sum of money in this item once all of the staff that leaves that would qualify for this. The Town at that point will have to figure out how to get that money out that account and put it into a different account once that happens. GASB 75 requires that OPEB be in the financial statements.

Councilor Riley questioned if the Board of Education is working on getting their employees over to a 401K? Mr. Galligan explained that you might see more of that happen as the new Governor decides on pension costs.

Councilor Riley stated that it is a fear that the State may take the pension liabilities and push it down onto communities like South Windsor to absorb. It is a huge number. Discussions should be held now with the Board of Education. Mr. Galligan explained they had had those discussions with other unions, but Mr. Galligan stated he does not think they can do it with the teachers yet.

(Discussion Continued on Next Page)

ITEM:

14. B. ***(Continued)***

Answering further questions, Mr. Galligan explained that the increase in revenues in the amount of $758,000 is from all of the Town departments. Those funds go into the Fund Balance. Mr. Galligan informed the Council that the Town's tax collection would be about 99%, our sewers for commercial is 99%, and sewers for residential is 97%.

Mayor Anwar reiterated that the Town's fund balance has increased by 2.9 million dollars. The percentage increase is 11.4%. Mayor Anwar questioned how Mr. Galligan feels the rating agencies will look at South Windsor. Mr.

Mr. Galligan explained that the Town will probably still be AA+. The Town will not be using Moody's, but S & P sees South Windsor with a good fund balance, good balance in pensions, and good balance in OPEB. S & P looks at the whole community, not just fund balance as Moody's does. In two to three years, you should be an AAA community.

C. **Discussion Item: Banning the Use of Plastic Bags *(requested by Mayor Anwar)***

Mayor Anwar explained that this discussion began at the high school where students wanted to have single-use plastic bags to no longer be used because they have an environmental impact. The Council decided to educate the community on this issue and to have discussions with the business community. Gessler's Supermarket has been trying to increase the sale of reusable bags. In the Town Manager's Report, there were discussions regarding the reduction and reuse of plastic bags. It has been discussed to establish an ordinance for this item. The ordinance should be completed for the April 21, 2019 meeting but would not be implemented until December of 2019. It would not necessarily be banning plastic bags, but it would be a way to increase the cost which in turn would help reduce the use of plastic bags.

ITEM:

14. Unfinished Business *(Continued)*

D. Resolution Appointing Karen Lydecker (D) to the Pension Committee

BE IT RESOLVED that the South Windsor Town Council hereby appoints Councilor Karen Lydecker (D) to the Pension Committee for a term ending November 11, 2019, to fill the unexpired term of Jeffrey Glickman.

Was made by Councilor Pendleton
Seconded by Councilor Snyder

Mayor Anwar suggested that the appointment of members to the Pension Committee and the Insurance Control Commissions be placed on the Charter Revisions list so that the Mayor would have the ability to appoint these positions.

Mayor Anwar called for a vote on the motion; it was approved, unanimously.

15. New Business

A. Resolution Authorizing Town Manager, Matthew B. Galligan to Sign and Execute a Tax Fixing Agreement with Scannell Properties

WHEREAS, on November 5, 2018, the Town Council adopted a resolution approving the offer of a Tax Assessment Agreement with Scannell Properties; and

(Resolution Continued on Next Page)

WHEREAS, Scannell Properties and the Town have negotiated the terms of a written agreement

NOW, THEREFORE, BE IT RESOLVED that the South Windsor Town Council hereby authorizes Town Manager, Matthew B. Galligan to sign and execute said Tax Fixing Agreement on behalf of the Town of South Windsor.

Was made by Councilor Snyder
Seconded by Mayor Anwar
The motion was approved, unanimously

ITEM:

16. Passage of Ordinance

None

17. Public Input/Participation (Any Matter)

None

18. Communications and Petitions from Council

Councilor Hockenberry wished Deputy Mayor Paterna a fast recovery from surgery.

19. Executive Session

At 9:56 p.m. Councilor Pendleton made a motion to go into Executive Session to discuss a personnel matter – hiring process for the Town Manager. Councilor Snyder seconded the motion; and it was approved, unanimously.

The following individuals went into Executive Session: Mayor Anwar, Councilor Delnicki, Councilor Hockenberry, Councilor Lydecker, Councilor Maneeley, Councilor Pendleton, Councilor Riley, Councilor Snyder, Assistant Town Manager Vanessa Perry, Town Attorney Morris Borea, and Town Manager Matthew B. Galligan.

At 10:38 p.m. Councilor Snyder made a motion to adjourn the Executive Session. Councilor Pendleton seconded the motion; and it was approved, unanimously.

20. Adjournment

At 10:38 p.m. Councilor Hockenberry made a motion to adjourn the Regular Meeting. Councilor Maneeley seconded the motion; and it was approved, unanimously.

Respectfully submitted,

Deborah W. Reid

Deborah W. Reid, Clerk of the Council

Exhibit A

Beaver Issues in South Windsor

John Caldwell
Parks Superintendent
South Windsor Parks and Recreation

Beavers

- Largest rodent in North America.
- 2-3 year old beavers begin breeding and typically mate for life.
- Average 2-6 kits per year.
- Lifespan ~10 years.
- Juveniles leave the lodge at 2 year old to find a mate and build their own community.
- Beavers must chew constantly.
- Primary food is bark, roots, and some plants.
- Only real natural predator is the timber wolf.

Exhibit A

Beavers

- Timber wolves are no longer present in CT.
- Coyote, bobcat, mink, and otters may prey on young beavers (kits). Mortality rate is fairly low.
- Beavers are not susceptible to many diseases.
- Humans are the primary factor in population control and overall health of the beaver populations.

History in South Windsor

- There are nearly 40 sites that are monitored for beaver activity each year.
- Action taken *only* when there is a threat to public health, safety or property.
  - We have deployed several techniques to coexist with the beavers.
- Trapping is a last resort. Done as necessity, not opportunity.
- Beavers can and do block up waterways which can flood private, commercial and town property.

Exhibit A

South Windsor Issue

- Never Park
  - Beavers have blocked a man-made spillway which releases storm water downstream.
  - Storm water is unpredictable and must be able to flow unimpeded.
  - Blockage raised the level of the "pond" by approximately 20".
  - Trails have been impacted.
  - Dams have created an adjacent but connected body of water to become stagnant and created an algae bloom. Residents complained of odors from the pond.
  - Trees have been toppled onto the walking trails.
  - Trees in the area are girdled by the beavers.

Beaver Tree Damage
Nevers Park and Lake Street 2019

[illegible]

Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		56	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		14	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
Diameter	Distance away from Dam	Nevers Park Quantity	Lake Street Quantity
[illegible]	<100	[illegible]	[illegible]
	100-200	[illegible]	[illegible]
	200-300	[illegible]	[illegible]
	300-400	[illegible]	[illegible]
Total Number of Trees		[illegible]	[illegible]
GRAND TOTAL		87	100

187 TOTAL TREES

Exhibit A

South Windsor Issue

- There are 187 of trees in this area damaged by beaver activity.
  - 1" to >24" trees in a 6 month period.
  - < than 1" trees too numerous to count.
- When trees are girdled they are essentially dead.
- Trees can be felled by winds.
- Beavers don't/can't always predicate where the tree will fall.
- Significant risk for residents using the trails.

Exhibit A

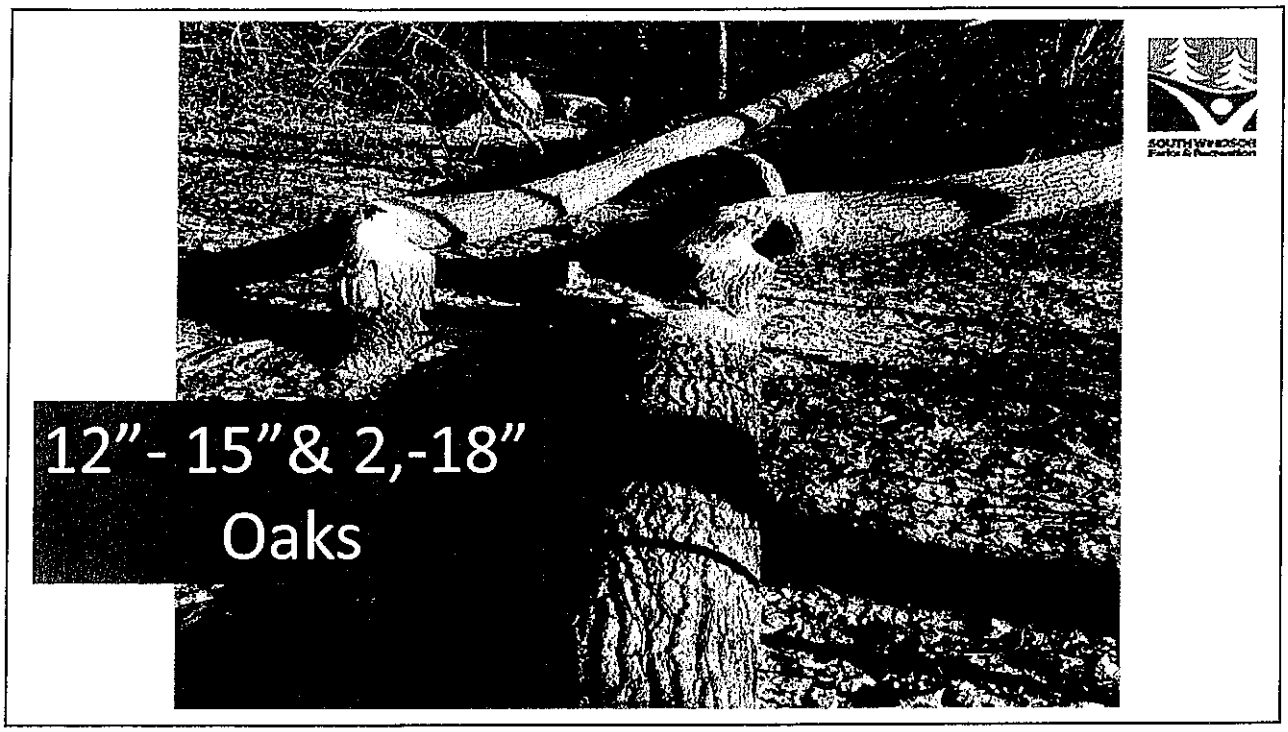

Exhibit A

Exhibit A

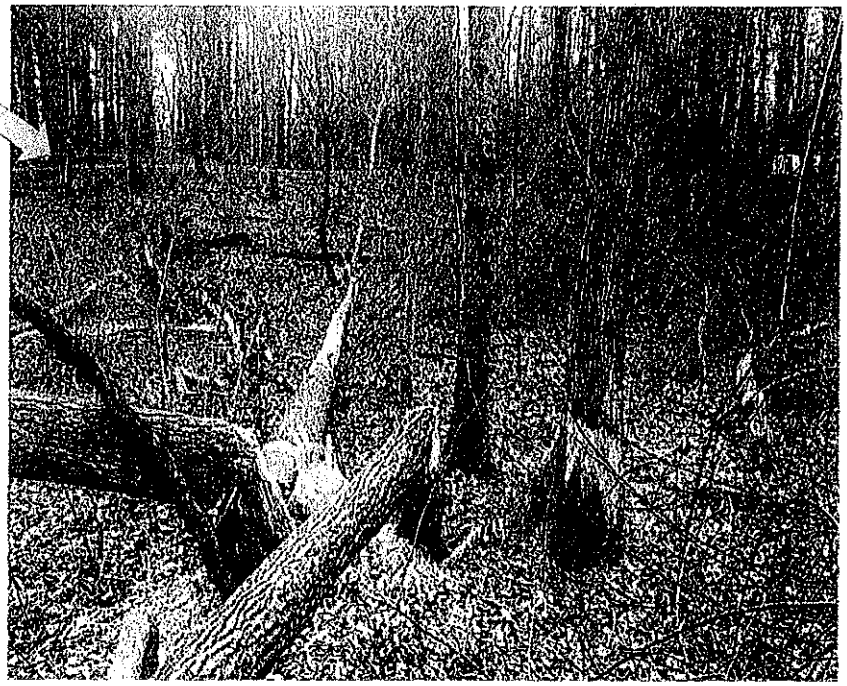

Exhibit A

Beaver Issues in South Windsor

John Caldwell
Parks Superintendent
South Windsor Parks and Recreation

THANK YOU

Exhibit B

Memorandum

To: South Windsor Town Council

From: Barbara Kelly, Chair

Date: 1/18/2019

Re: Beaver dam policy

The following jurisdictional ruling was made at the January 16, 2019 meeting of the South Windsor Inland Wetland/Conservation Committee meeting.

Beaver alterations to man-made stormwater conveyance or impoundment structures or drainage ways on Town property or in Town right of ways:

- IWC Agent (Environmental Planner) should be advised/consulted
- Town is charged with timely removal of alterations to structures without the need for an IWC permit or Order
- Removal of beaver structures that have impounded volume of water and/or sediment, the release of which will cause downstream erosion or deposition, require an IWC permit or Order, based on time sensitivity.
- Installation of fencing, drains, and water level control structures within a wetland or watercourse requires an IWC permit or Order, based on time sensitivity.
- Minor modifications to a dam to lower water level would not need IWC permit or Order

Human alterations to man-made stormwater conveyance or impoundment structures or drainage ways, on Town property or in Town right of ways, not authorized by the Town, are violations of the "Inland Wetland and Watercourse Regulations".
Thank you.

cc: IWA/CC
Jeff Folger, Environmental Planner/Conservation Officer

Exhibit C

South Windsor Conservation Commission

Memorandum

To: South Windsor Town Council
From: South Windsor Conservation Commission
CC: Town Manager

The South Windsor Conservation Commission is well aware of the benefits that beavers provide to wetland resources, biological diversity, and a healthy ecosystem here in Connecticut. By creating impoundments, and thinning forests, beavers can alter their habitat in ways that few animals, besides man, can accomplish.

The re-establishment of sustainable beaver populations in Connecticut is a success story in wildlife management similar to the White Tailed Deer, Turkey and Coyote.

South Windsor has a thriving beaver population with many individuals and associated structures present in the Town's Open Space properties and visible to the public.

A beaver's natural instinct to create water impoundments through the construction of dams can, at times, create flooding situations that have the potential to negatively impact man-made structures like road culverts, pond outfalls, usable property, and parking lots. Accessing their main food source, the inner portion of tree bark (cambium) often kills the tree by girdling the plant. Some instances can pose a risk to human safety or property.

Beaver life spans of ten years, a successful reproductive biology (two to six kits per year, and a reproductive maturity at age 3), and lack of significant predators can result in the natural expansion of young individuals conflicting with human land uses.

The Conservation Commission recognizes the potential of such conflicts, as well as, the DEEP recommended population control method of lethal trapping of individuals. We acknowledge that there are times when the removal of individuals and structures is necessary, particularly where risks to human safety or conflicts with established land uses are an issue.

We would however, recommend that removal be the final option after a review of the benefits versus the risks by qualified persons.