

Capital Improvement Program Committee

Meeting Minutes

September 17, 2019

Lincoln Town Conference Room

148 Main Street

Committee Members Present:

- 1. OJ Robinson, Selectmen's Representative
- 2. Paul Beaudin II, Budget Committee Representative
- 3. Alfred (Butch) Burbank, Town Manager

Committee Members Excused:

1. Mark Ehrman, Planning Board Representative

Staff Present:

1. Johnna Hart, Finance Director

2. Carole Bont, Planner

Department Heads or Committee Member Representative(s) Present:

- 1. Tara Tower, Recreation Director
- 1. Nate Hadaway, Public Works Director

Town Commissions or Trustees absent:

1. Cemetery Trustees: Chair Katie Mack, William (Bill) Conn, & Peter Govoni

Audience: None.

CALL MEETING TO ORDER.

Chair Robinson called the meeting to order at 9:00 AM.

He asked to delay review and approval of the minutes until later in the meeting. Recreation Director Tara Tower asked to make a number of changes to the minutes:

- 1. Page 1, line 28.
- 2. Page 2, line 58, 60, 61, 63, 67, 68, 70 and 71.
- 3. Page 3, lines 76, 90, 91 and 92.

Planner Bont verified with Public Works Director (DPW) Nate Hadaway that the "Ereco" snow gun was the same as an "Areco" snow gun. We have two "Areco" snow guns – (1) Areco standard snow gun and (2) Areco, Jr., snow gun.

1. Page 2, line 7. (The spelling of "Areco" was fixed from "Ereco" to "Areco".)

- 2. Page 7, line 246. (The name of the other snow gun is a Polecat Carriage SM<u>I</u>, not "SM".)
- 3. Page 7, line 263. (The name of the company is corrected, changed from "Moscow Lighting" to Musco Lighting.)

DPW Hadaway explained that the oldest snow gun that we have was made by Boeing and came second hand from Waterville Valley Ski Area. Boeing started out as making snow guns and became a manufacturer of jet engines. We use the Boeing SMI as a spare. It still works well.

Recreation Director Tower said she found out the "new to us" snow gun was initially manufactured in 2014. DPW Hadaway clarified that the snow gun was "born" in 2014, but then was "remanufactured" or "reborn" in 2018 before it was purchased by the Town. The remanufactured Polecat snow gun has a new ring with all new nozzles, a new fan motor and a new compressor. The only original parts on the snow gun are the cone and the frame. Finance Director Johnna Hart already made this change on the spreadsheet with Recreation Director Tower.

Motion to accept the minutes as amended.

Motion: Robinson. Second: Burbank. All in favor. (3-0).

A. JOINT PRESENTATION BY RECREATION DIRECTOR TARA TOWER AND DIRECTOR OF PUBLIC WORKS NATE HADAWAY:

- 1. Page 27, IX. 1310-321 Kanc amagus Recreation Area Equipment
 - a. B. Ski Slope

Discussion:

- i. <u>2 Separate Contracts:</u> Recreation Director Tower and DPW Hadaway met yesterday with the representative from Musco Lighting as well as Tom from Utility Service and Assistance (USA). In talking with these two, Town staff learned it will be easier for the Town to have two (2) separate contracts so there is "no middle man" or "no go-between" and the Town can see that no expenses has been "padded". Utility Service Assistance (USA) contracts with power companies to do rope tow lighting at several different ski areas with rope tows; lighting rope tows is not new to them.
 - ii. Replace the Poles: They hiked up the slope to confirm connections and to verify how many lights were on each pole and things like that. For safety reasons, the USA employee recommended replacing the two metal poles at the bottom. She and DPW Hadaway initially did not think those two poles needed to be replaced because the poles were steel. However, in looking at the bottom of those two poles with the contractor from USA, they discovered that the anchor bolts being used to hold the poles up were not long enough, so where there should be four full nuts threaded, all four nuts are only anchored by ½ a nut threaded instead of all four full nuts threaded.

- iii. <u>Inadequate Anchor:</u> DPW Hadaway said he was not aware of this problem prior to when the USA guy pulled up the pad to look at the anchor bolts. Whoever put the poles in and poured the cement in the past did not appreciate that the anchor bolts were not long enough. To add more weight on the top of the poles with the new lights would be unsafe.
- iv. Cannot Re-drill the Anchor Bolts: Beaudin: Why can't you just re-drill them? DPW Hadaway: No. Because the concrete base is square. The base to the pole is square. You cannot turn the base and set new anchor bolts in it; there is no room. The base is like a trapezoid that comes up. The pad at the top of the trapezoid is the exact same size as the base of the light pole and it is also square. There are four anchor bolts there. There is only four ½ nuts holding that entire pole and everything on that pole up.
- v. <u>Cannot Re-use the Poles:</u> Robinson: Are the poles themselves usable? DPW Hadaway: At first glance, the poles look usable. However, the USA guy had questions about the structural integrity of the poles to handle the weight of the new lights. Apparently, the new LED light fixtures are heavier than the old high-pressure sodium lamps are that we have on the poles now. The new light fixtures use less electricity, but they are heavier. Tower: Age is also an issue; the poles were in place before she came to work for the Town, so the poles are more than 21 years old.

vi. Cost Discussion:

- (1) <u>Cost of Installation:</u> The USA comes here and does the scope of their work (\$49,820). This scope of work includes removing the pulleys, the bull wheel, and everything related to the rope tow, taking down the old poles, putting in the new poles, and then putting all of the components of the rope tow back on the new poles. We use the same poles for the tow system as we do for the lighting. They have the manpower and know-how to be able to do that.
- (2) <u>Cost of Materials:</u> The cost of materials is the second figure (\$43,431.00 which does <u>not</u> include sales tax, bonding, labor, and unloading of equipment).
- (3) <u>Cost of Electrician:</u> These prices do not include the electrician which is about \$5,000. He just needs to come and make that connection to the power box. Recreation Director Tower said she has \$4,810 in her recreation general maintenance and repairs budget that she intends to use for this purpose.
- vii. <u>Bids:</u> Burbank: How many companies bid on the proposed project? Tower: USA is the only company that sent a representative. The only other bid she received was for the LED light bulbs and shipping only for \$36,000.
- viii. Cheaper Alternatives Explored: Beaudin: He spoke to a couple of commercial lighting (?) companies. You can buy LED lights that look like that for between \$500 and \$1,000 apiece. The \$18,000 quoted is not replacing the poles or putting in new bases for the other poles. We are looking at \$100,000 for something that is used only four (4) months per year. He understands that there is a safety issue. He talked to Electrician Michael Harrington and Harrington told him that the

- wiring is good to all of the fixtures. If the Kanc Ski Area was used year-round, he might feel differently. What would it cost if we just replaced the lights with LEDs? If the poles are not that bad and the wiring is not that bad...
- ix. <u>Poor Condition of Existing Poles:</u> Tower: The poles are that bad. Walking up the ski slope yesterday, they figured out was that some of the poles were starting to split. The poles the Town has now were free poles the Town was given and then stuck in the ground all along the tow line. The cost estimate includes the cost to replace every pole (9 total) as well as the lighting on the top of the poles.

Further Discussion:

DPW Hadaway: Four (4) of the tow poles also hold the lights. Every pole currently on the tow line is in the same condition. Tower: The nine (9) poles that they are going to install are brand new wood poles.

Beaudin: What is the cost for steel poles? DPW Hadaway: For steel poles you can double that estimated cost for pole replacements.

Beaudin: Do the poles have to be that tall? Tower: Based on the height of the pole, the pole has to be buried so many feet. DPW Hadaway: With steel poles you are talking about adding the cost of poured concrete bases. There is the added cost to pay for the difficulty of getting concrete up that steep slope. In the quote that the Town received, USA is going up the ski slope with a track rig with a drill on it. They are going to "yard" the old poles out, drill new holes, put new poles in, but they will be brand new poles like the telephone company is putting on the roadside. It is the same type of pole.

Beaudin: You can buy those pressure treated poles at (?)...

DPW Hadaway: These poles are 45 feet long. They have to be buried up to 10% of their height.

Beaudin: It just seems like a lot of money.

TM Burbank: The Kanc Ski Area is a fixture in the Lincoln community and in Woodstock. Financially, the separate ski area does not make sense, however, the cost does not matter because the Kanc Ski Area is an anchor of this community. Updating the lighting will cost a lot of money, however, if we update the lighting, we have to do it right. He disagrees with just putting LED lights on the existing poles, especially, on the steep slopes. Although the tow rope is dark, if you follow the rope you will eventually get to the top. The problem is that the LED lights do not have a lot of light spillage. The LED lights are aimed directly down. You have to have an array of LED lights that illuminate the slopes. If you modernize the lighting system, you will have a safer ski slope and a safer rope tow. The Town has money in the CIP currently, or it will have by the beginning of next year, then why wouldn't the Town do it? The slopes are not properly lighted by today's standards. Liability is also a concern.

Recreation Director Tower: Musco Lighting created an actual lighting plan for the Kanc Ski Area. They hiked up the slope. They took photos. They did a whole lighting plan. They took into account wind speed exposure to make sure the Kanc Ski Area slopes and rope tow do not have any dark spots. They figured out how to configure and direct the lighting to avoid dark spots.

Beaudin: He is not against the lighting; he is just stunned by the amount of money it will cost and he taking into account competing infrastructure needs. Plus, to do the project all in one year

seems to defeat the purpose of having a CIP.

Finance Director Hart: If we don't improve the lighting and "put a band-aid on it", how long is that band aid going to last? A project like this is not going to get cheaper over time.

Beaudin: Nothing on this CIP list is getting cheaper. We just bought a used fire truck that was in good shape. We did not buy new. There are a lot of times when the Town does not buy things that are new, bur rather second hand. We make things that are second hand work for us. Sometimes I think we forget that. He is 100% about safety though.

Tara Tower reminded the CIP Committee that they put the lighting under Project Number 81.

P. 22. Project Number 81 "Kanc Rec Infrastructure (Dug outs, Lighting, etc.)"

Recreation Director Tower: The LED lights at the Kanc Ski Area do not qualify for an incentive grant because the hours of operation are not enough to justify one, however when the Town upgraded the snow gun to a more efficient model the NH Electric Coop pitched in money for that. She is working with Bill Johnstone to see what else might qualify for some type of reimbursement aid separate from the incentive grants. The NH Electric Cooperative is looking at whether they could do something in the building that would qualify. She was hoping to know more before she came before the CIP Committee.

Recreation Director Tower: On page three, is the actual layout for the lighting system because the lighting system involves more than just the bulbs on the top. Another improvement is the location of the control boxes on the poles. The control boxes for all of the lights are only half way up the new poles as opposed to going to the top box itself at the top of the old poles. One of the struggles is that when we have 10 feet of snow and ice along the tow line that is when the lights go out. Last year we had two electricians on forty-foot ladders trying to change light bulbs.

TM Burbank: From the standpoint of putting the Kanc Recreation Ski Area lighting expense on the CIP, this expense is "too late to the show". Should this be a warrant article instead?

Beaudin: He thinks we can make things work on the CIP by shifting moneys around. He is concerned about the poles being anchored with only ½ a nut which is a liability for the Town. The rope tow poles are in bad shape those are also a liability issue for the Town. There are a lot of other things that we put off and make work with what we have.

Recreation Director Tower: Before last winter the lights have not been a crucial issue. It was inconvenient because we had three different types of light bulbs. When the lights went out you had to climb up first to find out what type of bulbs were needed before you could order the bulb before you had to wait for the bulb to be delivered. However, last winter we had nights we had to close down the Kanc Recreation Ski Area because it was not safe to have anyone on the slopes. When she has multiple ski-patrollers tell her that they have unsafe situations it makes her very nervous.

Chair Robinson: If this was just a lighting situation we would be looking at "much shorter money". However, here we are talking about replacing two steel poles and replacing the foundations with new concrete foundations and putting in the correct sized anchor bolts. In addition, we are talking about replacing 7 wood poles that support the tow rope. Even if we did not have night skiing and only had day skiing, those poles are critical for safety reasons. This is

beyond just the lighting.

Beaudin: Can we use Yankee ingenuity to do this more cheaply? Can we just replace the cement bases for the steel poles?

Recreation Director Tower: Only the two (2) steel poles are on bases.

DPW Hadaway: There are two (2) poles that have two (2) lights each on them. There are a total of six (6) <u>lights</u> on the tow line. There are a total of five (5) <u>poles</u> on the tow line. The first pole and the last pole do not have lights. Every pole on the tow line is in the same condition. They all need to be replaced.

Recreation Director Tower: The only newer pole is the one on the safety gate. That pole was just replaced when we moved back.

DPW Hadaway: The hardest part of the current lighting/tow configuration is when you have to put up a ladder to mess with those lights. Because the poles are not high enough for the lighting fixtures, there is a two by six (2"X6") board that just has two anchor bolts to the pole that extends the lights up higher.

How big is a 2x6 piece of wood? Wikipedia says:			
Nominal Size	Actual Size		
2 x 6	1 ½ X 5 ½ inches (38 X 140 mm)		

The Highway Department has to put the ladder against that two by six (2"X6") board on a ski slope, using a thirty-foot (30') ladder – the tallest ladder that he has available. When they go to replace the bulbs, they put the groomer in the tow line. They use the blade from the groomer to hold the ladder from kicking out on them because they have to put the ladder up with the slope. They have to dig a hole on one side into the tow line to get that part of the ladder that is going to hit the 2"X6" with the thirty-foot (30') ladder fully extended.

Beaudin: Why don't you just rent a mini-excavator and one of those mini-lifts – the kind that you tow behind a small car? Can you get some in-kind donation to do some of this work? Can we wait until we hear from the NH Electric Coop?

Recreation Director Tower: This lighting project does not qualify for an incentive grant. It might qualify for some kind of reimbursement grant. She has an email into Phil Johnstone at NH Electric Coop, but has not heard back from him yet.

Chair Robinson: Put in the \$100,000 and the CIP Committee can adjust it as they find moneys elsewhere.

TM Burbank: Can the Highway Department do part of the work for this project and reduce the overall cost of the project like it did when setting up the scales at the transfer station?

DPW Hadaway: We might be able to do a few tasks, however, he does not have an auger to set poles. We might be able to disassemble some of the stuff before the project starts. TM Burbank: Check with the company first.

Beaudin: Can we buy the poles at a discount and then have USA set the poles? At Loon we did a lot of the work ourselves. TM Burbank: The poles might have to be tailored to fit the purpose.

P. 22. Project Number 81 "Kanc Rec Infrastructure (Dug outs, *Lighting*, etc.)" Proposed Change:

i. Total Estimated Cost: Add \$100,000 (lighting) to \$15,000 (dugouts) for total of \$115,000.

Beaudin: He is not for it. Chair Robinson: What is his suggestion? Beaudin: He wants more information before making a decision.

Chair Robinson explained: If we get more information, we can change the amount we put in there. Let us create a structure that allows this project to happen. TM Burbank: This is just a CIP – it is a planning tool. Chair Robinson: So, if we put \$100,000 in there and we find out it is just going to be \$75,000 due to a grant or doing some of the work ourselves then we can go back and change that figure to \$75,000 and change other things that are of a greater priority and bring the amounts planned for those things back up. For example, there are a few things that he would propose changing with it. If we put Project Number 81 up to \$100,000 then we take \$10,000 out of the Kanc Rec Parking Area (Project Line 97) for 2020 and put that sum out to 2022. We go down to the "Covered Structure" (Project Line 104) and take \$9,000 out of 2020 and put that sum out to 2024. (That is a total of \$19,000.)

Chair Robinson: There is \$21,000 in the Community Center Capital Reserve Fund Subtotal Estimated 01/01/2020 CRF Balance (Page 28, Project Lines 39 and 82) that we do not really have a specific purpose for. Recreation Director Tower: She has been working with Rotary to get a grant to work on the building/garage structure behind the community center (for storage). They had to put on the roof before they could do the rest of the building and they have done that. Joel Bourassa was supposed to be working on writing a grant application, but that has not worked out for scheduling reasons. Stuart Anderson has prepared a plan for it; he just does not know what the amount of the matching money would be. We do not need to put more money in the fund, we just don't know how much money we will need to take out of it.

Beaudin: You need lights at the Kanc Recreation Ski Area more than you need this building at the community center. That is what CIP is all about, figuring out what your priorities are. Recreation Director Tower: She does not want to delete the whole line item if they need to put something back in there.

Page 28 C. 1310-302 Community Center

Project Line 39 Community Center Building Infrastructure Project Line 82 Community Center Future Expansion/Garage

Chair Robinson: Made the following suggestions:

- Take out \$15,000 with an intent of putting it back. Originally that money was intended to make a number of improvements to the Community Center that we intended to split 50%-50% with the Town of Woodstock. However, Woodstock was not interested. Instead, we are now taking that money out of the operating budget over years. However, if we have money in our CIP and a big project comes along, instead of funding it all in one year from the Operating Budget we can take our portion out of our CIP.
- Take \$15,000 out of the Community Center and then put that amount back in over time.
- Take \$5,000 out of (Page 27 Project Line 13 Replace Snow Guns) this year.

- Remove the tent structure which was \$9,000.
- Push the parking lot expansion out to late years for \$10,000.
- Take from the shade structure \$9,000.
- Take \$21,000 of left-over monies from purchasing the groomer. (Page 27, Project Line 78 Repair/Replace Bombardier Groomer). We purchased the groomer in 2018. The groomer line is showing \$26,369. We use the Recreation Department operating budget to buy track cleats and do repairs. Recreation has \$5,000 in the operating budget for groomer and tow repairs. Consensus: Leave \$5,000 and take \$21,000. That will leave Recreation Department with a total of \$10,000 (\$5,000 here and \$5,000 in the operating budget) for emergency repairs.
- That is a <u>total adjustment of \$60,000</u>. That means that they would only have to raise \$40,000 instead of \$100,000 for Kanc Recreation Ski Area lighting/tow line repairs.

P. 22. Project Number 81 "Kanc Rec Infrastructure (Dug outs, Lighting, etc.)" Changes:

- a. Total Estimated Cost: \$115,000.
- b. CIPC Rec. FY 2020 \$100,000. (Do it now. Don't wait until 2020. We have \$60,000 in funds already that we have moved around.)

P. 22. Project Number 97 "Kanc Rec Area Parking Lot Reclamation/Expansion" Changes:

- a. Put in CIPC Recommendation FY 2020 \$0.
- b. Put in CIPC Recommendation FY 2021 \$10,000.
- c. Put in CIPC Recommendation FY 2022 \$10,000.

P. 22. Project Number 104 "Kanc Rec Area Multi-Use Covered Structure" Changes:

- a. Put in CIPC Recommendation FY 2020 \$0.
- b. Put in CIPC Recommendation FY 2021 \$9,000.
- c. Put in CIPC Recommendation FY 2022 \$9,000.
- d. Put in CIPC Recommendation FY 2023 \$9,000.
- e. Put in CIPC Recommendation FY 2024 \$9,000.

P. 28. Project Number 39 "Community Center Building Infrastructure" Changes:

- a. This will have to be a Warrant Article.
- b. We cannot spend money out of this account for the lighting. We do not want to disband this fund. We want to take money out of this fund that it was not intended to be used for. Can change the purpose of the warrant article or transfer. This is an Expendable Trust Fund. Can we add another purpose to this account? Kanc Recreation Ski Area lighting? We will figure it out. \$15,000 is intended to come out this account.
- c. Beaudin: See if Loon Mountain Recreation Corporation could lend us their electricians; they have three or four electricians on staff all of whom are capable of

dealing with high voltage. That would save the Town \$5,000. Let Jay Scambio at Loon Mountain Recreation Corporation know we'are doing a \$100,000 project and see if they can assist in any way. Recreation Director Tower: The Town has the use of Loon's bus and driver for the Fryeburg Fair still, but the Town has to provide them with liability insurance because their staff is working off their site for the Town. For example, Loon used to mow our ski slope, but they cannot send their equipment off site anymore. It is not because Loon doesn't want to help.

P. 27. Project Number 78 "Repair/Replace Bombardier Groomer" Changes:

- a. Beaudin: See if the Town of Woodstock would be willing to help. The last time you met with them they offered to help with joint projects.
- b. Pull \$20,000 from CRF Balance 12/31/2019. (We talked about pulling \$21,000 from here before. \$20,000 or \$21,000?)

How soon does the Town need to sign the contract to get the job done for this year? By October 1st.

Finance Director: Because we are taking \$20,000 out of the Groomer account can we change the Total Estimated Cost on Project Line 81 to \$95,000 (\$80,000+\$15,000).

P. 22. Project Number 81 "Kanc Rec Infrastructure (Dug outs, Lighting, etc.)" Changes:

a. Total Estimated Cost: \$95,000 (\$80,000 for Lighting + \$15,000 for dugouts).

Motion to:

- Change Line 97 to \$0 for 2020; and add \$10,000 in 2022.
- Change Line 104 to \$0 for 2020; and add \$9,000 in 2024.
- Change Line 81 to \$80,000 in 2020 and change Total Estimated Cost to \$95,000
- Take \$20,000 for the cost of the Kanc Recreation Ski Area Lighting out of Line 78 "Existing Funds" or CRF Balance 12/31/2019.

Motion: Robinson. Second: Beaudin. All in favor (3-0).

Motion to Present at Town Meeting a Warrant Article to:

• Take \$15,000 out of the existing Community Center Expendable Trust Fund and use it for the purchase of Kanc Recreation Ski Area Lighting. (Move it to Line 81?) Town Manager Burbank and/or Finance Director Johnna Hart to check with Department of Revenue Administration about how to do this properly.

Motion: Robinson. Second: Beaudin. All in favor (3-0).

Page 28 C. 1310-302 Community Center

Project Line 39 Community Center Building Infrastructure Project Line 82 Community Center Future Expansion/Garage

Beaudin asked Recreation Director Tower where she would prefer the Community Center money

be taken from. She would prefer that they take \$8,000 from Project Line 39 Community Center Building Infrastructure and take only \$7,000 from Project Line 82 Community Center Future Expansion/Garage. This is a note only.

P. 28. Project Number 39 "Community Center Building Infrastructure" Changes:

a. Put \$8,000 in CIPC Recommendation FY 2022.

P. 28. Project Number 82 "Community Center Future Expansion/Garage" Changes:

a. Put \$7,000 in CIPC Recommendation FY 2023.

Recreation Director Tara Tower left the meeting.

PRESENTATION BY DPW NATE HADWAY RE: SEWER REHABILITATION:

P. 25 VI. Department of Public Works

B. 1310-307 Sewer Rehabilitation

The CIP Committee members discussed and agreed to make the following changes:

1. Page 25, VI. Department of Public Works, B. 1310-307 Sewer Rehabilitation

a. Project Number 8 "Sewer Maintenance Repair/Replacement":

- i. DPW Hadaway has purchased a new grinder for the pump station for \$20,000 that will be coming out of this account.
- ii. No changes.

b. Project Number 26 "Sewer Town-wide Jetting & Camera Inspection":

- i. DPW Hadaway just spent \$10,000 on jetting which bought the town jetting for all of the sewer main along US Route 3 from the Pump Station all of the way to the Flume. It also bought jetting of the sewer main from Rodgers Sports & Ski Shop at the Woodstock Town Line all of the way to the Depot on both sides of Main Street/NH Route 112. That is 2 weeks of jetting at \$1,000 per day. We did go down Pollard Road all the way from manhole at the intersection of Pollard Road Main Street/NH Route 112 from the Common Man Restaurant all of the way around to Dodge Place. His goal was to get any sewer main that restaurants were contributing to cleaned and inspected so we can see what where we might have a potential problem. We found that we really do not have a major grease problem.
- ii. No changes.

c. Project Number 27 "Sewer Treatment Aerator Replacement & Upgrade":

- i. DPW Hadaway said he had two (2) aerators on order that will be here next month. The total cost was \$26,000. As of July 27, 2019, there is \$0 in that account or negative. We have \$40,000 going in this year.
- ii. Beaudin wants to make sure DPW Hadaway has enough money to avoid the smell problem by having more aerators or better aerators. Utility Partners attended the BOS meeting last night and gave good input about the smell issue. Beaudin missed the meeting due to a funeral. Robinson

- explained that the malodorous smell is part of the open lagoon sewer system. There is enough money to make sure the aerators, shrouds and motors are working and we have two new aerators, two spares of 15 mph. The spares can go anywhere in the main cell that creates the smell.
- iii. Beaudin asked about putting more air down at the bottom to produce more aeration. You cannot just "do it". They have to be engineered. How deep, how far, how big. You can do that, but long term that is not the way to go. That will not increase capacity. It is not the current technology. The current technology is water treatment. The only way to get rid of the smell is by putting in a water treatment plant. As the temperature of the water equalizes with the air temperature, the sludge inverts and it smells twice a year.
- iv. Goal: Make what we have work as efficiently as it can. Throwing more oxygen in just wastes electricity if the lagoon does not need oxygen. Can buy something to make it work automatically based on the oxygen level. Doesn't have an estimate yet.
- v. Water meters! Less water used; less sewer used!

d. Project Number 44 "Replace Pump Wet Ends Connector Road":

i. No changes.

e. <u>Project Number 53 "Replace motor Control Center & Variable Frequency Drives":</u>

- i. DPW Hadaway said he has reached out to the VFD people although they have not connected yet. Line 53 has \$55,000 for VFDs.
- ii. No changes.

f. Project Number 57 "Town Wide Manhole Inspection/Repair/Engineering":

- i. No Changes.
- ii. Discussion: DPW Hadaway said they inspected every manhole. He knows where his issues are and what needs to be butted up. Mostly what is needed is being butted up. He has spent money out of this account this year that is not reflected in the spreadsheet. When the State NH DOT paved Main Street, he had to buy risers with this money. He also had to replace an entire cone on a manhole on Maple Street. As he goes along and sees problems that is what he uses this money for.

g. Project Number 58 "Replace Sewer Treatment Plant Generator":

i. No changes.

h. Project Number 60 "Dredge Lagoons and Sludge Removal":

i. Discussion. The last time the Town dredged the lagoons was 2004, not 2012. It cost \$750,000 to dredge the lagoons in 2004. The big cost is not the dredging of the lagoons, but the disposal. NH landfills are not taking it anymore. New PFOA rules are what are driving up the cost of disposal.

- That sludge contains lots of PFOAs. It does not just go away. It is in everything that we use.
- ii. Philosophy: The everyday ongoing pooping has to be dredged so the people who are living here pooping should be paying for that.
- iii. They are doing a sledge study this fall. That will tell us when we have to dredge the lagoons. Hoyle Tanner & Associates, Inc., will be doing it.
- iv. Put in "Completed Last": 2004;
- v. Change "Next" from 2010 to 2022;
- vi. Leave "Prompt" at 2014;
- vii. Change Total Estimated Cost to \$900,000;
- viii. Change CIPC Recommended FY 2020 from \$65,000 to \$175,000;
- ix. Change CIPC Recommended FY 2021 from \$0 to \$150,000; and
- x. Change CIPC Recommended FY 2022 from \$0 to \$150,000.

i. Project Number 70 "Design/Construct Upgraded Sewer Treatment Plant":

- i. Change CIPC Recommendation FY 2020 from \$90,000 to \$25,000.
- ii. Put \$90,000 in CIPC Recommendation FY 2025.

j. Project Number 84"Sewer Inflow Study":

- i. Discussion: Our new proposed hotels need to do studies as they go. They can fund this type of study using their engineers and resources. They can also fund the Town's peer review engineer. We don't need this information. They do.
- ii. Commercial Funding
- iii. Put a note (Commercial Funding?) next to Sewer Inflow Study title.
- iv. No Change. Leave as is for now.

k. Project Number 90 "Laboratory/Office Repairs and Maintenance":

- i. Put \$10,000 in CIPC Recommendation FY 2025.
- ii. He can build a cover for the spare aerators (shed style). Enough money to create those.

NEXT WEEK

Next week DPW Nate Hadaway, Water and Solid Waste and possibly the Cemetery Trustees will come in.

Motion to adjourn the meeting at 10:45 AM by Town Manager Butch Burbank. Seconded by OJ Robinson. All in favor. (3-0).

Date:	9-30-19	By:
	,	Of Robinson, Chair