

**AVON TOWN COUNCIL  
MEETING MINUTES  
November 4, 2021**

**I. CALL TO ORDER**

The meeting was called to order at 7:00 p.m. via GoToMeeting by Chairperson Maguire. Members present: Mrs. Maguire, Messrs: Bernetich, Speich, Polhamus, and Weber. A quorum was present.

**II. PLEDGE OF ALLEGIANCE**

The Pledge of Allegiance was led by Chairperson Maguire.

**III. PUBLIC HEARINGS:**

**16/17-51 Amendment of Cellular/Wireless Lease Agreement for Property Located at 277 Huckleberry Hill Road for Town and Public Safety Communications System Replacement Project**

Chairperson Maguire noted that this public hearing is being moved to a special meeting date of November 17, 2021 at 7:00 p.m., as a result of the Diwali holiday; we wish everybody that celebrates, Happy Diwali. She noted that any testimony related to this public hearing can be submitted and will become part of the written record for the special meeting.

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council move the Public Hearing regarding the Amendment of Cellular/Wireless Lease Agreement for Property Located at 277 Huckleberry Hill Road for Town and Public Safety Communications System Replacement Project to a special meeting date of November 17, 2021.

Mrs. Maguire, Messrs: Speich, Polhamus, and Weber voted in favor. Mr. Bernetich opposed. Motion passed 4-1.

**21/22-24 Fire Fighter Tax Abatement**

Chairperson Maguire noted that this ordinance was most recently amended in September 2020 when the property tax abatement was increased from \$1,000 to \$1,500; the current proposal is to increase the abatement to the maximum allowed under statute to \$2,000 and also provides a lifetime benefit to retired volunteers and meet certain criteria.

On a motion made by Mr. Weber, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council open the public hearing.

Mrs. Maguire, Messrs: Bernetich, Speich, Polhamus, and Weber voted in favor.

Chairperson Maguire waived the reading of the following notice:

“TOWN OF AVON  
LEGAL NOTICE  
NOTICE OF PUBLIC HEARING

Notice is hereby given that the Town Council of the Town of Avon, Connecticut will hold a Public Hearing on Thursday, November 4, 2021 at 7:00 p.m. at the Avon Town Hall, Selectman's Chamber, 60 West Main Street, Avon, CT, and/or virtually, to consider the following:

To consider and permit all interested persons to speak on the plan of the Town Council to amend and restate Town Ordinance Chapter 55, "Taxation." The recommended changes will be to Section 55-34.

A copy of the proposed amendments are on file in the Avon Town Clerk's Office and open to the public for inspection during normal business hours.

Dated at Avon, Connecticut this 8<sup>th</sup> day of October, 2021.

Brandon L. Robertson, Town Manager"

Jamie DiPace, 55 Wheeler Road, member of the Avon Volunteer Fire Department and Town Council representative for the Avon Volunteer Fire Department, spoke in favor of this amendment; this is something going on statewide and created by the legislature to enhance and retain volunteers. He noted that Simsbury has an outstanding pension plan for their volunteers.

Bruce Appell, 85 New Road, Fire Chief, supports the amendment; anything we can do to encourage new members to join and to retain current members is greatly appreciated; over the last two years we have brought in twenty new members; everything that the Town Council has done and continues to do for the Fire Department is greatly appreciated.

On a motion made by Mr. Weber, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council close the public hearing.

Mrs. Maguire, Messrs: Polhamus, Weber, Bernetich, and Speich voted in favor.

Mr. Weber noted that this is a simple thing that the Town Council can do to support our firefighters and all that they give and lay on the line every time they go on a call; thank you to the firefighters for their service.

Mr. Polhamus echoed Mr. Weber's comments. In response to an inquiry to Mr. Polhamus, the Assistant Town Manager responded that this applies to residents, however there are a number of current firefighters in Avon who live in other communities and there is a small appropriation in the operating budget that allows the Town to provide reimbursement to those members for their tax abatement and we have a reciprocal agreement with Simsbury and those residents get the Town of Simsbury's abatement program.

Chairperson Maguire noted this is a great retention tool and one small thing we can do to support the Fire Department. She added that there is a cost to this, a negative impact on the general revenue fund in the amount of approximately \$40,000 with about \$18,000 attributable to the increase in the benefit amount and the remaining \$29,000 attributable to the addition of the lifetime retiree benefit; very similar to the way the elderly tax relief program works. This would begin with the October 2021 Grand List.

On a motion made by Mr. Polhamus, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council approve to amend and restate Town Ordinance Chapter 55, "Taxation" with recommended changes falling under Section 55-34.

Mrs. Maguire, Messrs: Polhamus and Weber voted in favor. Messrs: Speich and Bernetich recused themselves due to a conflict of interest. Motion passed 3-0-2.

**21/22-25**      **Potential Acquisition of Property Located at 503 West Avon Road**

Chairperson Maguire noted that more due diligence is needed prior to this public hearing.

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council move the Public Hearing regarding the Potential Acquisition of Property Located at 503 West Avon Road to the December 2, 2021 meeting.

Mrs. Maguire, Messrs: Bernetich, Speich, Polhamus, and Weber voted in favor.

**IV. MINUTES OF PRECEDING MEETING:** October 7, 2021

One correction to the October 7, 2021 minutes was noted as follows:

On page 23, last paragraph, 3<sup>rd</sup> line, replace “palatable” with “palpable.”

On a motion made by Mr. Speich, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council accept the minutes of the October 7, 2021 Meeting as amended.

Mrs. Maguire, Messrs: Speich, Polhamus, Weber, and Bernetich voted in favor.

**V. COMMUNICATION FROM AUDIENCE**

Dawn Zavalishin, 135 Northgate, Executive Director, Bottoms Up, reported that the majority of their project items are in place for Avon Winterfest being held December 3-5, 2021; police, fire, and ambulance services are in progress and/or donated; Town permits are progressing nicely; they have reached their limit for vendors; Carpionato Group has signed an agreement regarding the event; and things are tracking well at this point. In response to an inquiry from Mr. Polhamus, Ms. Zavalishin responded that she moved to Avon in 2017; she has lived in Connecticut for several decades; her dad worked in Avon for a long time and said that if she can live in Avon she has made something of herself; Bottoms Up was a labor of love for her; they support patients and families living with Crohn’s Disease and Ulcerative Colitis; she began sick at age 15, diagnosed at 17; her doctors told her she would be gone before age 30; if she survived and was able to make a difference and help patients and families feel not alone she would do that; fast forward well past the 30-year mark, Bottoms Up was created in Illinois in 2013 and received 501 status in 2018; they are very happy and fortunate that their first event was in Avon at Thompson Brook School and they are holding their 4<sup>th</sup> Annual Turkey Trot this year and expect to see almost 500 runners; they wanted to bring another community based event to Avon; they came up with his concept in 2019 and COVID hit in 2020; our local Hallmark writer Julie Sherman-Wolfe – a movie came out in 2021 and Avon Winterfest was discussed in the movie and was the missing piece to the puzzle and received her permission to use the name; fast forward here we are having this conversation. Mr. Polhamus responded that it’s a great story; the community needs stuff like this and we appreciate you for doing this. Ms. Zavalishin noted that they are an Avon based public charity and take the grass roots approach where we build community-based events; 100% of the proceeds go back to supporting their Bottoms Up patients/families at Connecticut Children’s in their gastroenterology department and places like Connecticut GI in Avon and Farmington and Hartford Healthcare

digestive center in Bloomfield; we are here and hope we can build these traditions by doing things locally and giving back locally. Chairperson Maguire asked Ms. Zavalishin to let the Town know how else we may be able to help, i.e. put out signs, advertise the event on the Town's web site, etc. Ms. Zavalishin responded that the Town has been helpful; one item discussed and still needed is shuttle service for the event; All Waste Material is donating all of the trash bins and dumpster and could not be more humbled; and Hartford Healthcare is donating ambulances; they are continuously overwhelmed by the generosity of our local businesses. Chairperson Maguire noted that is a huge testament to Ms. Zavalishin and thanked her for doing this for her organization and making a difference in so many people's worlds; let's stay connected; and good luck.

## **VI. COMMUNICATION FROM COUNCIL**

Mr. Speich attended the Lights On Avon ceremony and the football team won; the lights are stunning and makes the field stand out even more; it's great to see the crowds there. He noted that the Avon Food Pantry purchased a new refrigerator with the donations made in memory of Mrs. Martino.

Mr. Polhamus also attended the Lights On Avon ceremony and the football game was fantastic. He noted that the East Coast Greenway had a meeting last week and the Plainville gap will be eliminated by 2026 with continuous use of the rail trail through that area. He shared a reminder about reviewing the income limits for veterans' property tax exemptions alongside the elderly tax relief exemption. He expressed Happy Diwali to friends in the community and noted that some other towns in the area are thinking about making Diwali a school holiday or a general heritage day; he loves the idea and hopes we can keep an eye on that and see if it might fit here in Avon. He expressed thanks for everyone running in the recent election; it takes a lot of courage; Avon residents want to see more stability and as a resident put it, just be nice to each other. He is grateful for his past two years with Mr. Speich and Mr. Bernetich – we accomplished a lot together and learned a lot from both of your insights and is grateful for your extensive history and volunteerism in the Town and Avon is a better place because of both of you; he hopes to continue to have a good relationship with you and that you continue to bless the Town and the Council with your insights; thank you.

Mr. Weber thanked our volunteers on Election Day – the election workers and Avon Volunteer Fire Department. He recognized the time, effort, and commitment to do this and Mr. Speich and Mr. Bernetich have been doing this a lot longer than he has; thank you for your time and service to Avon; and hopes the dialogues will continue. He extended congratulations to Chairperson Maguire for winning another election being the top vote getter; there really is one team that we fight for and that is Team Avon, making this Town the best place that it can be. He also attended the Lights On Avon event; a wonderful Friday evening and hopes that next year in the spring when we return to outdoor sports we can come together under the lights again. He noted that on Halloween he partnered with Bike Walk Avon stationed along Heritage Trail informing and educating pedestrians about the new crossing signs; it was a wonderful event and some Avon police officers stopped by to say hello as well; the Town was complimented with installing the signals; the Heritage Trail is a real asset for Avon.

Chairperson Maguire noted that the lights at the Avon High School track and field are a phenomenal addition and expressed thanks to ACORN and the Town Manager and Assistant Town

Manager; we challenged ACORN with the idea of a press box; a sound system would be another great addition. She noted that she is a member of the Garden Club of Avon who does a great job around Town with the window boxes at Town Hall, etc. and gave a shout out to Ann Clark. She thanked Public Works for their work with the polling stations and to the Avon Volunteer Fire Department and poll workers for their work throughout the day. She congratulated the winners from the elections; running for an elected seat is a lot of work, a lot of stress, but it can also be a lot of fun; a highlight is walking around and talking to people and working with fellow candidates who were fantastic; always stay involved; let's do what is best for the Town of Avon. She has learned so much from Mr. Speich and Mr. Bernetich and you have done so much for the Town; thank you.

## **VII. OLD BUSINESS**

### **21/22-19 Appointment: Building Code Board of Appeals (R – 12/31/2023)**

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council table agenda item 21/22-19 Appointment: Building Code Board of Appeals (R – 12/31/2021) to the December 2, 2021 meeting.

Mrs. Maguire, Messrs: Bernetich, Weber, Speich, and Polhamus voted in favor.

### **21/22-20 Appointment: Committee on Aging (D – 12/31/2021)**

On a motion made by Mr. Polhamus, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council table agenda item 21/22-20 Appointment: Committee on Aging (D – 12/31/2021) to the December 2, 2021 meeting.

Mrs. Maguire, Messrs: Weber, Bernetich, Speich, and Polhamus voted in favor.

### **21/22-28 FY 22/23 Budget: CIP Budget Presentations**

#### **a. Recreation and Parks – a power point presentation is attached and made part of these minutes**

Ruth Checko, Director of Recreation and Parks, reviewed each of the summary requests for FY 22/23. In response to a question from Chairperson Maguire, Ms. Checko responded that the current occupancy at Countryside Park is 35 people and would not change; the basement is for storage use only and not open to residents. Mr. Bernetich noted that a 1,400 square foot building at \$540,000 works out to \$385 per square foot to renovate; the Avon Volunteer Fire Department should burn it down and build new. Ms. Checko responded that this option was considered and the architect advised that it would be more expensive to demo and rebuild. Mr. Bernetich suggested perhaps get a better architect. Ms. Checko noted that it would go out to bid and would hopefully receive competitive bids that are better than our estimate. Chairperson Maguire noted that this project is long overdue; it could be so much more. In response to a question from Mr. Speich, Ms. Checko responded that the pool was installed in the early 1990s and the repairs made last year cost under \$3,000; preventative maintenance is how we extend the longevity of the pool; a second major renovation may be needed in about 15 years. In response to a question from Mr. Speich, Ms. Checko responded that pre-COVID, 83 programs ran and about 65 rentals per year; there is a rental fee in addition to a \$6 per participant charge for programs and goes to our facility maintenance fund. Mr. Speich suggested looking at a trade for a new building for Countryside Park. In response

to a question from Mr. Speich, Ms. Checko responded that when people call about the Sycamore Hills ADA Playscape she tells them that fundraising is recommended but there has not yet been a big commitment to discuss further. Mr. Speich inquired about the Lower Dam. Ms. Checko noted that the dams are inspected every five years and will be done in the next fiscal year. Larry Baril, Town Engineer, noted that the DEEP mandated that all owners of dams need to have them inspected on a five-year basis and we have been doing that; the Lower Dam is part of that inspection program; we also had to do an emergency action plan in case any dam breaches. Mr. Speich noted that there are several rotted boards at the bridge footings at the dam. Ms. Checko responded that we will investigate. In response to a question from Mr. Speich, Ms. Checko responded that the \$250,000 is the total project cost for the baseball/softball field at Sperry Park; fundraising goals are not yet known. In response to a question from Mr. Weber, Ms. Checko responded that with regards to facilities constraints we are at the mercy of the public schools which limits us to evenings and some weekends which requires us to pay for custodians; we do not have access to the Senior Center during the day and compete for space in the evenings with programs and rental use and compete with larger non-profit groups on the weekends; we need additional space and a plan so we maintain what we have on a regular basis in conjunction with Public Works. In response to a question from Mr. Weber, Ms. Checko responded that at Buckingham there is a hill that backs to the Landfill, behind the baseball backstop, and batters hit the fly balls over the backstop; if the hill is overgrown they lose baseballs; most recently, twice a year the area is landscaped through Public Works budget and will see if that is a cost effective way to maintain it. In response to a question from Mr. Weber, Ms. Checko responded that locations being considered for a dog park were Alsop Meadows but not a good fit and we considered Buckingham; the Master Plan would flush out whether or not we need a dog park, where it may go and get input from the community. In response to a question from Mr. Polhamus, Ms. Checko responded that rental fees related to Countryside Park have not been adjusted over the last seven years; if we do invest money into this building we would definitely look into recommendations for increasing the rental fees; the current rental fee is \$110 for seven hours and more for non-residents. Mr. Polhamus noted that he suggested a few times over the last year with everybody home, that the basketball players in Town wish there was a lit court option, perhaps at Sycamore Hills or Buckingham. Ms. Checko responded that is a great idea. Chairperson Maguire also suggested perhaps Roaring Brook School or Pine Grove School for basketball court lights. Chairperson Maguire thanked Ms. Checko for her presentation.

**b. Engineering – a power point presentation is attached and made part of these minutes**

Larry Baril, Town Engineer, reviewed each of the summary requests for FY 22/23. Mr. Polhamus commented on the Arch Road to Darling Drive Connector and asked if the new tenants at 20 Security might have an interest in this area for improving traffic and may be worth talking to them about. Mr. Speich noted that it is hard to believe that we are that far along with the Old Farms Road Project; expanding that road down to Fisher Meadow with a bike lane while keeping the same character; thank you for your hard work on it.

Larry Baril, Town Engineer, reviewed each of the summary requests for FY 22/23. In response to a question from Mr. Speich, Mr. Baril responded those homes are all connected with regards to the lateral replacements at Columbus Circle and Enford Street. In response to an inquiry from Mr. Weber, Mr. Baril responded that the four rapid flashing beacons installed came from the

connectivity grant and what is remaining will be used for the north/south section of Old Farms Road. He noted that the grant was primarily to provide rapid flashing beacons and provide the trail from the Heritage Trail, down Scoville heading south along Old Farms Road to Thompson Road; there will be a loop. In response to a question from Mr. Weber, Mr. Baril responded that within the sewer facilities plan a matrix identifies by a point numbering system and we did a rating system on various neighborhoods in Town; he coordinates with the Director of Public Works regarding the pavement management plan to identify same area needs on both plans; in the last ten years neighborhood residents will come to Engineering about bringing in sewers to the neighborhood; those who see the value will want to pay for it; we have received about six petitions in the last ten years which are then presented to the AWPCA who suggest preliminary design, a public information meeting, how the system will work with probable costs, and identify the benefit assessment to residents in the neighborhood. In response to a question from Mr. Weber, Mr. Baril responded that we try to partner with the gas and water companies regarding any potential simultaneous installation of sanitary sewers. Chairperson Maguire thanked Mr. Baril for his presentation.

**c. Public Works – a power point presentation is attached and made part of these minutes**

Bruce Williams, Director of Public Works, and Alex Trujillo, Deputy Director of Public Works, reviewed each of the summary requests for FY 22/23. Mr. Trujillo highlighted Fleet requests. He noted that the Box Truck #14 for FY 23 should not be listed and the DPW Administration vehicle with a value of \$50,000 is an item on Council's agenda this evening and will likely come off the list as well. Mr. Williams noted that regarding the Pavement Management Program, CT Water Company has advised us about work that they plan to do next year which involves Anvil, Forge and High Ridge Road and as a result these roads will come off our list. In response to a question from Chairperson Maguire, Mr. Williams responded that the total cost estimate to Refurbish Metal Roof Buildings 1, 2, & 8 and Public Works Pole Building is \$255,000. He noted that there are some moving parts with the roof on Building #2 with the anticipated expansion of the Town Clerk's vault. He clarified that the Pole Building cost estimate is \$110,000 and the roof refurbishments cost estimate is \$120,000. Chairperson Maguire noted that the Pole Building will preserve the life of your equipment. In response to a question from Mr. Speich, Mr. Trujillo responded that Truck #10AV is a 2007 and anticipates that you can easily get another 10-15 years out of it after you spend \$100,000 on a body and rails. Council thanked Mr. Williams and Mr. Trujillo for their presentation.

**VIII. NEW BUSINESS**

**21/22-31 Pavement Management Presentation**

Mr. Williams introduced Tony Garro, Senior VP and Project Manager, with BETA Consulting and has been working with Avon since 2007; this tool has worked great for Public Works and the Town. Mr. Garro made a presentation which is attached and made part of these minutes. He noted that every four years we do an assessment after using the same data for three years. In response to a question from Chairperson Maguire, Mr. Garro responded that the focus of the assessment is curb to curb; we have video and photos that show sidewalk condition and road side features. In response to a question from Mr. Polhamus, Mr. Garro responded that they recommend that when

they do the snapshot inventory they want the assessment to be done within the same window; it takes about one week to travel 112 miles of road in Avon and to yield good data the roads can't be wet or when there is leaf cover so the optimal window of time is summertime; you could put the camera on a Town plow truck or sweeper. Mr. Garro noted that the cost to resurface is approximately \$40 per square yard and crack sealing is about \$0.50 per square yard. Mr. Williams noted that this year we put down 6.13 miles at a cost of \$748,000 so far which is an exceptional year; road infrastructure is one of your biggest assets in Town. Mr. Speich commented that we have talked about bonding in the past; what is the best process for this? Mr. Garro responded that several towns they work with do bond and they find they may have an influx but not a good way to do and rather be consistent, follow the plan, budget more annually; if you do a bond, do a lower level bond and double your budget consistently for perhaps five years and ideally you have to look at the type of repairs being done as you want it to be a 20-year improvement with your bond money. Mr. Garro added that they can do a more sophisticated analysis. In response to a question from Chairperson Maguire, Mr. Williams responded that Old Kings Road should be crack sealed as needed and will buy you years. Mr. Garro noted that a road with a severe slope will have deterioration at the lower end; roads don't last as long as they used to because there are more cars on the road, climate change, freeze/frost cycles, and are lucky to get 15 years out of a road now; if it was a reconstruction you will get more life out of that before you have to crack seal it; if you do a surface treatment you may see reflective cracking sooner and would be doing some kind of routine maintenance within a 5-7 year window. Council thanked Mr. Garro for his presentation; it will be helpful as we go through the capital budget process and perhaps some use of ARPA funding.

**21/22-32**      **Review, Discuss, and Approval: Commemorative Plaque Installation on Boulder Garden in Avon Village Center**

Chairperson Maguire noted that Steve Kushner, former Town Planner from 1989 to 2015, was instrumental in the development of the Avon Village Center and a rock enthusiast. The Town Manager commented that Steve Kushner was a rock hound while on his travels and this is very appropriate. Mr. Speich commented that Mr. Kushner was a great guy and this is a great recognition for him. This would move on to the Carpiionato Group for permission to install the plaque on the boulder.

On a motion made by Mr. Speich, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council approve the installation of a commemorative plaque on a stone in the boulder garden at the Avon Village Center, in memory of Steve Kushner, former Director of Planning and Community Development.

Mrs. Maguire, Messrs: Weber, Speich, Polhamus, and Bernetich voted in favor.

**21/22-33**      **Review, Discuss, and Possible Amendment Approval: Town Council Policy No. 1, Flag Policy**

Chairperson Maguire noted that the primary purpose of this is to allow the Town Council to exercise its government speech to fly an organizational or commemorative flag. This policy is intended for the flag pole only at the Avon Free Public Library.

Al Smith, Town Attorney, reported that a few months ago we had discussion about flying non-governmental flags in the context of flying the pride flag and prompted a broader discussion to establish a policy to govern future requests; the policy is similar to one that they have drafted for South Windsor and Manchester. He noted that the key distinction is whether you will use the flag pole as a public forum which would limit the ability to restrict content under the first amendment versus making it government speech allowing the Town Council to decide which flags could be flown and greater ability to restrict as recommended in this policy. In response to a question from Mr. Speich, the Town Manager responded that the Town Council could decide what flag, if any, besides a governmental flag to fly on the Library's flag pole. In response to an inquiry from Mr. Weber, Attorney Smith responded that flag exclusions were included in the policy to provide guidance and direction for the Town Council to stay away from areas that are likely to create a legal challenge and similar to what they have drafted for other towns. Mr. Speich commented that the Town should be neutral and only fly the American, State, and POW flags as it is today. Mr. Bernetich echoed Mr. Speich's comments. Chairperson Maguire commented that she agrees it should remain neutral but this is a policy that she can live with and the Library is a good spot for other flags as described in the policy. In response to a question from Mr. Bernetich, Attorney Smith responded that it could cost approximately \$25,000 to \$30,000 for the original lawsuit to defend a flag decision; after that it depends on how willing either parties are to appeal an adverse decision; if it goes to the Supreme Court it could cost hundreds of thousands. In response to a question from Mr. Polhamus, Attorney Smith responded that he is not aware of any lawsuits in Connecticut. Mr. Speich commented that a Town Council member can make their own decision as to whether they like it or not and not bring it forward and create another sifting of thoughts as to what can or cannot be displayed; it becomes too divisive; he would rather have peace. Mr. Bernetich commented that he has had people ask him if they can fly the blue lives matter or red lives matter flags; he does not see this ending well; if you allow one, you have to allow all. Mr. Weber commented that we have had a lot of discussion on; when it is left to the sole discretion of the Council members it would allow for a discussion as to whether or not a particular organization is allowed to fly a flag and should come to an understanding and does not see it as a divisive; rather a reframing of what we will uplift and bring to the attention of our residents. Chairperson Maguire noted that she understands that there is a desire to put up a flag and can live with this policy and will trust the Council to make the right decision as a group; we all look to do what is best for the Town and would be in favor of putting through this policy.

On a motion made by Mr. Polhamus, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council approve revisions to Town Council Policy No. 1, Flag Policy, to include amending Section I and adding Section II to the policy as presented.

Mrs. Maguire, Messrs: Polhamus and Weber voted in favor. Messrs: Bernetich and Speich opposed. Motion passed 3-2.

**21/22-34      Review, Discuss, and Possible Amendment Approval: Town Council Policy**  
**No. 8, Death of Town Officials**

The Town Manager noted that he is not aware of any occasions in the last twelve years that the Town has lowered the flag for the death of Town officials; only the Governor can authorize the flag to be lowered to half-mast; it is a house-keeping matter. Mr. Speich commented that if there is a firefighter or police officer line of duty death, we expect the Governor would do something about it. The Town Manager responded yes.

On a motion made by Mr. Polhamus, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council approve a revision to Town Council Policy No. 8, Death of Town Officials, to strike the first item under section B in the policy as presented.

Mrs. Maguire, Messrs: Bernetich, Speich, Polhamus, and Weber voted in favor.

**21/22-35      Acceptance of Gift: Archbishop's Annual Appeal Funding Award for Avon Food Pantry, \$6,500**

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council accept the gift of \$6,500 from the Archbishop's Annual Appeal Funding Award, in accordance with Section 4.3.2(1) of the Town Charter, to be used for the Avon Food Pantry.

Mrs. Maguire, Messrs: Speich, Polhamus, Weber, and Bernetich voted in favor.

**21/22-36      Acceptance of Gift: Donation to Avon Police Department, \$5,000**

On a motion made by Mr. Weber, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council accept the gift of \$5,000 from The Hometown Foundation, Inc., in accordance with Section 4.3.2(1) of the Town Charter.

Mrs. Maguire, Messrs: Polhamus, Bernetich, Weber, and Speich voted in favor.

**21/22-37      Transfer of Appropriation: Public Works Administration Vehicle, \$37,469.48**

In response to a question from Mr. Bernetich, Mr. Trujillo responded that this new vehicle, a Chevrolet Tahoe, will be assigned to the Director of Public Works. In response to a question from Mr. Bernetich, Mr. Trujillo responded that the reason for a larger vehicle is to transport items in the back of the vehicle and as we are out in the midst of heavy storms we need something heavier for areas that have not been plowed.

On a motion made by Mr. Speich, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council favorably recommends to the Board of Finance to amend the FY 21/22 budget by transferring, \$17,013.20 from Capital Projects Fund (Facil & Equip), Town CIP-Equipment, 1995 Ford Pickup Replacement, Account #02-4837-53435; \$14,795.66 from Capital Projects Fund (Facil & Equip), Town CIP-Equipment, Tractor, Account #02-4837-53436; and \$5,660.62 from Capital Projects Fund (Facil & Equip), Town CIP-Equipment, 7.58 CU Dump Truck, Account #02-4844-53376; to Capital Projects Fund (Facil & Equip), Town CIP-Equipment, Vehicles, Account #02-4830-53074; in the amount of \$37,469.48 for the purchase of a Town vehicle.

Mrs. Maguire, Messrs: Polhamus, Weber, Speich, and Bernetich voted in favor.

**21/22-38      Supplemental Appropriation: Sanitary Sewer Analysis/Sewer Fund, \$4,800**

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council hereby recommends that the Board of Finance amend the FY 21/22 Budget by increasing:

**REVENUES**

Sewer Fund, Other Local Revenues, Refunds & Reimbursements, Account #05-0360-43612 in the amount of \$4,800.00 and increasing:

**APPROPRIATIONS**

Sewer Fund, Sewage Coll & Disp, Services – Other, Account #05-3205-52189 in the amount of \$4,800.00, for the purpose of paying for a sanitary sewer analysis at the proposed project at 20 Security Drive.

Mrs. Maguire, Messrs: Bernetich, Speich, Weber, and Polhamus voted in favor.

**21/22-39 Approval of Motor Vehicle Tax Refunds, \$2,515.81**

On a motion made by Mr. Polhamus, seconded by Mr. Weber, it was voted:

**RESOLVED:** That the Town Council approve motor vehicle tax refunds as follows: Toyota Lease Trust \$1,128.59 and Financial Ser Veh Trust \$1,387.22.

Mrs. Maguire, Messrs: Speich, Weber, Polhamus, and Bernetich voted in favor.

**IX. TOWN MANAGER’S REPORT/MISCELLANEOUS**

**Misc. A: Purchasing Update:** The Assistant Town Manager highlighted the CT Green Bank Solar MAP item of which Green Bank is reviewing proposals and we expect a price the week of Thanksgiving; the PPA shall go before the Avon Clean Energy Commission at their December meeting and make a recommendation to Town Council and the Board of Education for their January meetings.

**Misc. B: Construction Update:** The Town Manager noted that we have received the Commitment to Fund letter from the State DOT for the east/west portion of Old Farms Road; a \$3.6 million grant; we already have the commitment for the north/south portion; we have been in contact with the Avon Old Farms School Board of Directors who are interested in revising the roundabout at Scoville Road and willing to pay for engineering and design for that item and are open to paying for the construction costs if it is not reimbursable from the State. He reported that the 2<sup>nd</sup> Amendment to the 1970 Agreement regarding the Farmington Wastewater Treatment Plant upgrade has been fully executed.

**Misc. C: American Rescue Plan Act:** The Town Manager noted that the Town received \$2.7 million in May and will receive another \$2.7 million in May 2022; there are four categories under the guidelines but it is unlikely we will be doing premium pay for employees; the money must be obligated by December 31, 2024 and spent by December 31, 2026. A presentation is planned for Council’s December meeting.

Mr. Speich expressed thanks to Jim Rio, Director of Police Services, for now including a report on stolen vehicles with the departmental monthly reports provided to Council.

**X. EXECUTIVE SESSION:** Pending Claim/Litigation: Town of Avon et al v. Synkov et al

The Town Manager reported that an update was provided to Council in their background memo which did not require any further discussion in Executive Session at this time.

**XII. ADJOURN**

On a motion made by Mr. Speich, seconded by Mr. Polhamus, it was voted:

**RESOLVED:** That the Town Council adjourn the meeting at 10:40 p.m.

Mrs. Maguire, Messrs: Bernetich, Speich, Polhamus, and Weber voted in favor.

Attest: Jennifer Worsman, Clerk

# Recreation and Parks Capital Improvement Program FY 2022/2023 Requests

NOVEMBER 2021



## Drivers for FY 22/23 CIP

- Several recreation projects were funded the past few years, therefore these requests are planning ahead for other projects in the Recreation's Capital Plan.
- Update the 2007 Recreation & Parks Master Plan.
- The Plan of Conservation and Development was updated in 2016.
- Future trends and the needs of the community.



The main pool is in need of some repair work.

A crack in the lap lane area of the pool and wall needs to be repaired.

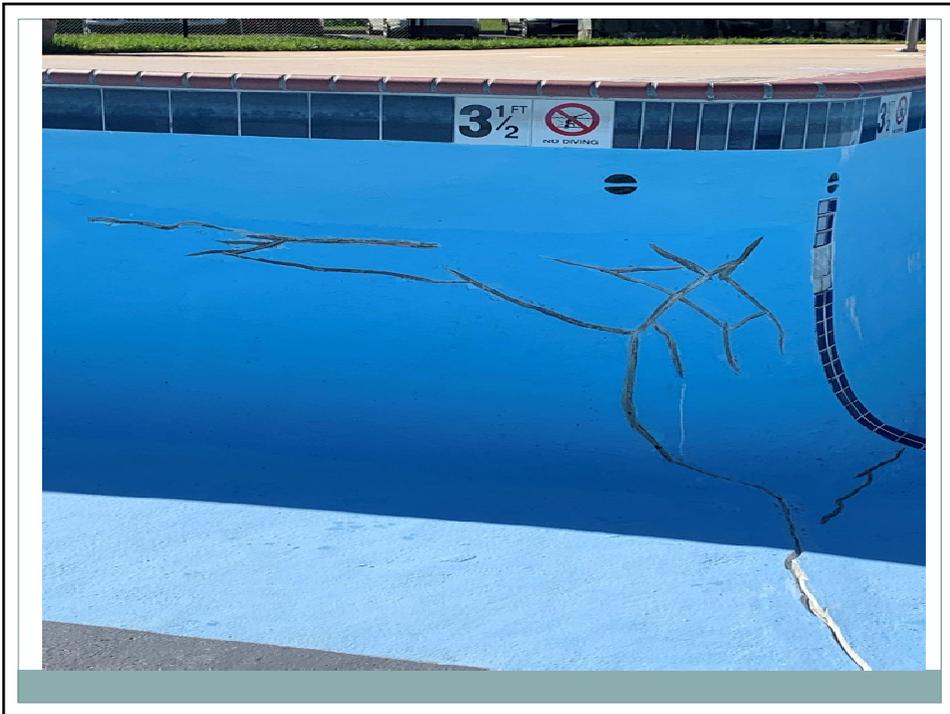
The stairs in the round section of the pool need to be replaced.

Return-inlets need to be replaced and work needs to be done on some drains.

\$100,000 Request  
FY 22/23



### Sycamore Hills Pool Repairs



This request would fund the services for consultants to update the 2007 Recreation & Parks Master Plan.

Considering all the accomplishments since this master plan was approved, it is a good time to update the plan for the future.

\$40,000 Request  
FY 22/23

*Report to the  
Parks & Recreation Committee Task Force*

*Executive Summary Recommendations  
Recreation & Park Facilities  
Master Plan  
Avon, Connecticut*



Site Lines USGS Parkable Plan

PP&R  
2022  
11 December 2022

## Update Recreation and Parks Master Plan

52 year old building

Showing its age, very outdated and not completely accessible.

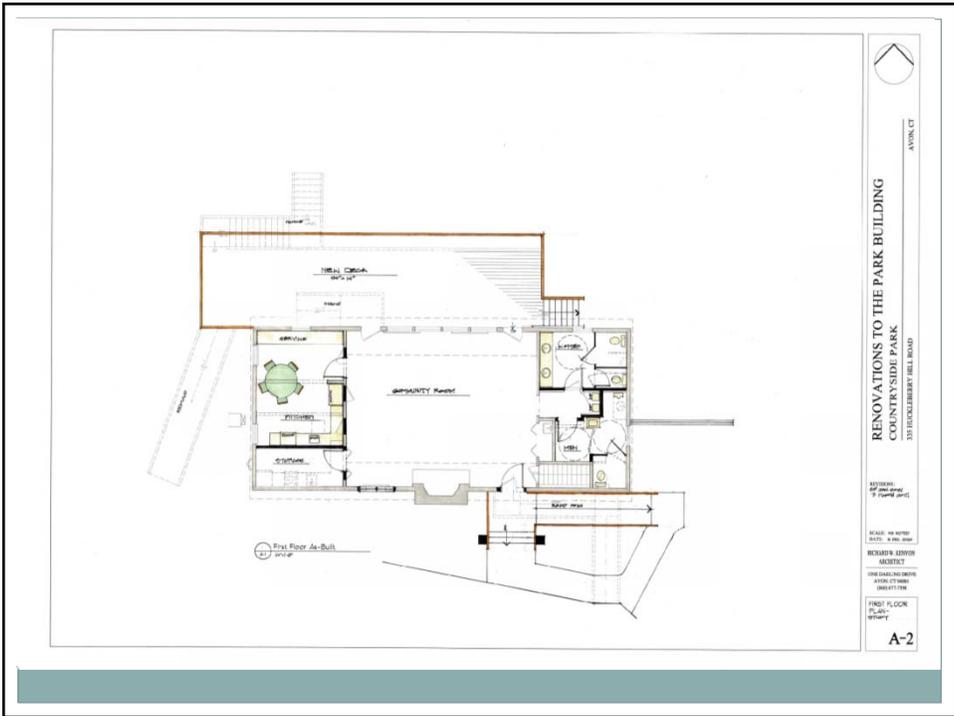
The design work has been done.

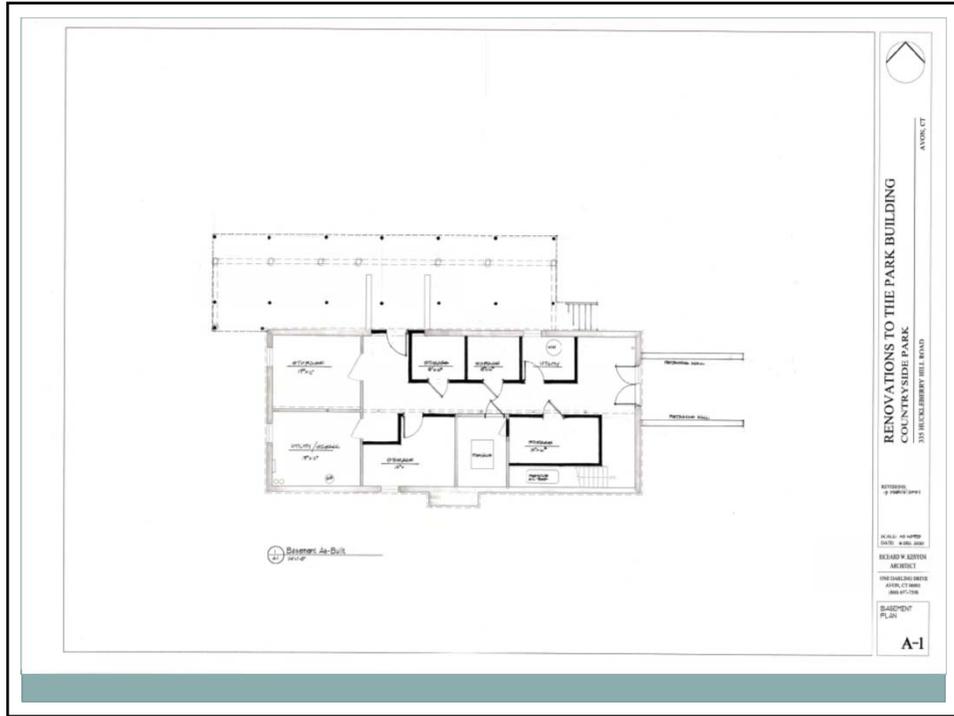
Construction would include interior and exterior renovations. DPW would do the site work ahead of construction.

\$540,000 Request  
FY 22/23



## Renovations-Countryside Park Building





The existing playscape is 26 years old. It is beyond its life expectancy.

By today's standards it is not ADA accessible.

This project would remove the existing components and replace them with a modest sized new ADA accessible playscape.

\$75,000 Request  
FY 22/23



**Sycamore Hills ADA Playscape**



Softball Field #3 is the AHS JV Field.

The field no longer drains well and requires a lot of maintenance to keep it playable.

It is the AHS Junior Varsity field and is also used by local leagues for their Junior divisions.

This project would box out the infield to a depth of 11 inches and layer appropriate materials from the subbase to the engineered infield clay.

\$80,000 Request  
FY 23/24



### **Fisher Meadows Softball Field #3 JV Renovations**



## Dog Park

There has been some renewed interest in having a Dog Park in Town.

Careful consideration should be given to the location.

Estimated project cost  
\$50,000-\$60,000

\$5,000 Request  
(Design)  
FY 23/24

\$50,000 Request  
(Construction and  
equipment)  
FY 25/26

- The area should be about 1.0 to 1.5 acres, surrounded with 4' to 6' chain link fencing.
- The park should be divided into two areas, one for large dogs and one for small dogs. Each of these areas would have a 10'x10' entry corral with 2 gates; once inside the corral the dog is unleashed and enters the "off-leash" area through the second gate. There would also need to be 1 double gate for each section to provide access for maintenance vehicles.
- The surfacing can be wood chips, stone dust, fines, or millings. Grass is not recommended for surfacing, due to increased maintenance and dog urine is very high in nitrogen and burns the grass.
- Signage that posts all the rules is very important.
- Other amenities include shade structures or trees, benches, a water fountain for the dogs and people, dog waste baggie dispensers and possible obstacles for dogs i.e. ramps, tunnels, etc.
- Should be ADA accessible.



This project has been part of the CIP for some time. The Avon Little League and the Town are working together to move this project forward.

Avon Little League is assuming responsibility for construction costs of the field and amenities.

Various Town Departments will contribute to the planning, design, approvals and construction.

Project Cost  
\$250,000 Request  
FY 24/25



## Softball/Baseball Field Sperry Park

# Capital Budget Presentation FY 22/23 to FY 26/27 Projects



Engineering and Sewers  
November 4, 2021

## Engineering Department

### Key Factors in Determining Projects and Priorities:

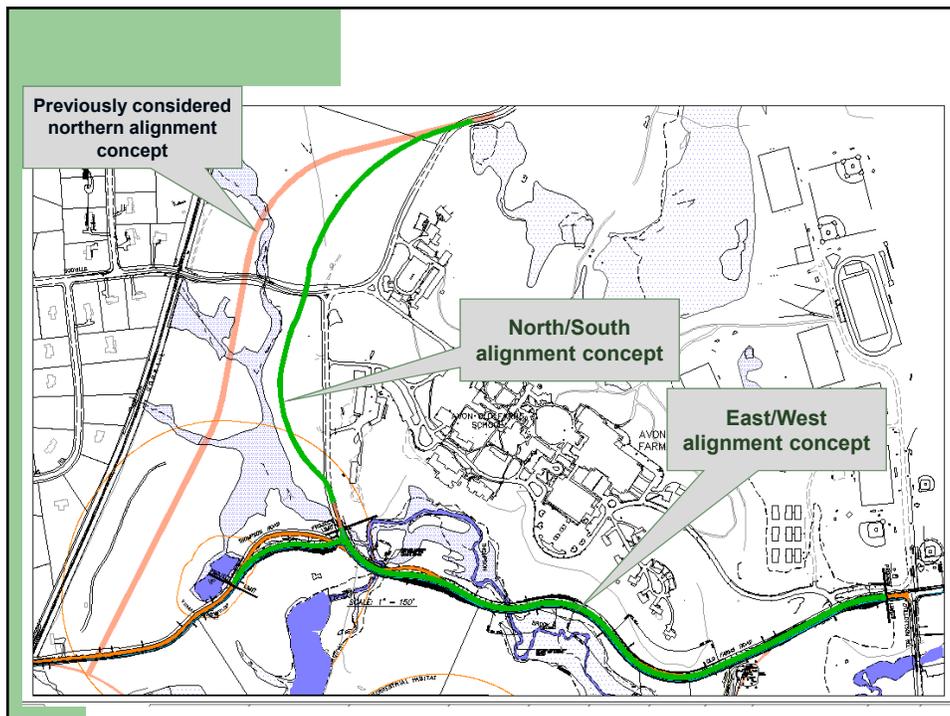
- Public Safety
- Reduce Property Damage (flooding etc.)
- Environmental Protection / Quality
- Infrastructure Maintenance / Rehabilitation
- Public Requests
- Service to Residents

## Engineering Projects – FY 22/23

### Old Farms Road North/South Reconstruction

(FY 22/23 Request \$3,700,000 – this is for construction and will be 100% reimbursed)

- We have been approved by CRCOG and CTDOT for LOTCIP funding (\$3.3M)
- We have been awarded a Community Connectivity Grant (\$378.5K) for non LOTCIP trail work including RRFBs at 4 locations (*installed*)
- Commitment to fund by CTDOT received
- Are currently in full design mode



## Engineering Projects – FY 22/23

### Old Farms Road East/West Reconstruction

(FY 22/23 Request \$400,000 – this is for initial design)

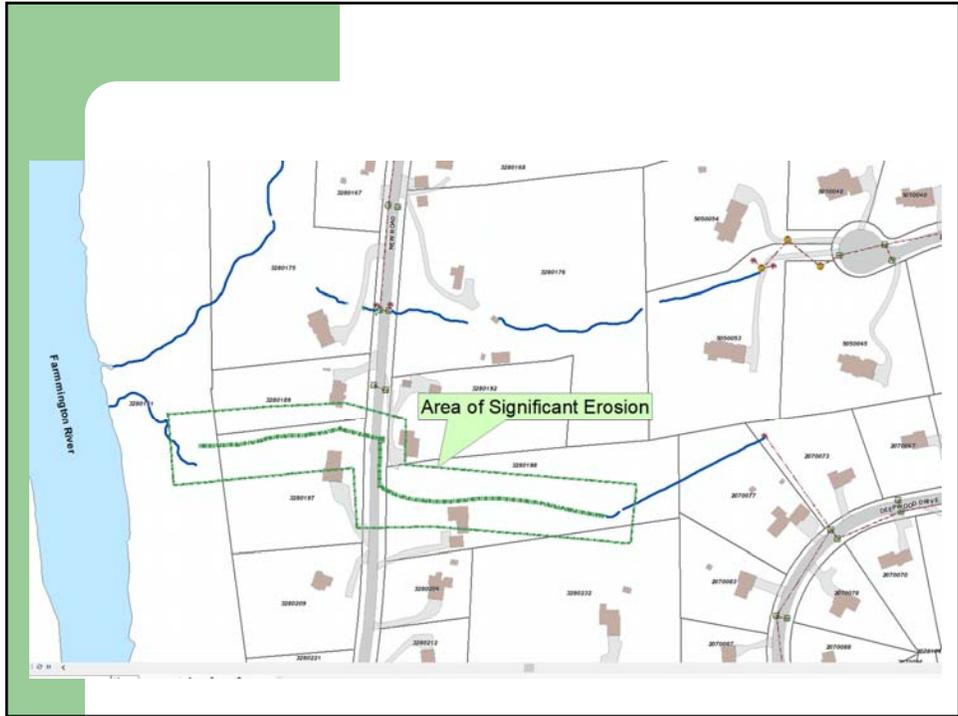
- We have been approved by CRCOG for LOTCIP construction funding (\$3.0M)
- Awaiting Commitment to Fund by CTDOT
- We will be applying for other grants such as Community Connectivity as they become available
- We will be including multi-use trail connection to Fisher Meadows
- This will complete the Old Farms Road Projects

## Engineering Projects – FY 22/23

### Drainage Issue Repairs

(FY 22/23 Request \$275,000)

- Climate change effected weather has resulted in intense storm events causing damage around Town
- Staff (DPW, Engineering, Administration) agree that now we should plan for this
- Deepwood Drive to New Road to the Farmington River is an example of the effects leading to needed repairs





## Engineering Projects – FY 22/23

### Replace Box Culvert over Thompson Brook – Tillotson Road

(FY 22/23 Request \$85,000 for design – future construction costs are estimated)

- Structure age is unknown (over 40 years old)
- 2 sink holes occurred summer 2009, another in summer of 2010, additional patches since then
- Failure will require road closure and possible motorist accident
- Above water line there is some degradation of deck support walls
- Replacement is intended to be a natural bottom box culvert

***NOTE: This project is applicable under State Local Bridge program at 50% reimbursement for all phases of design and construction.***



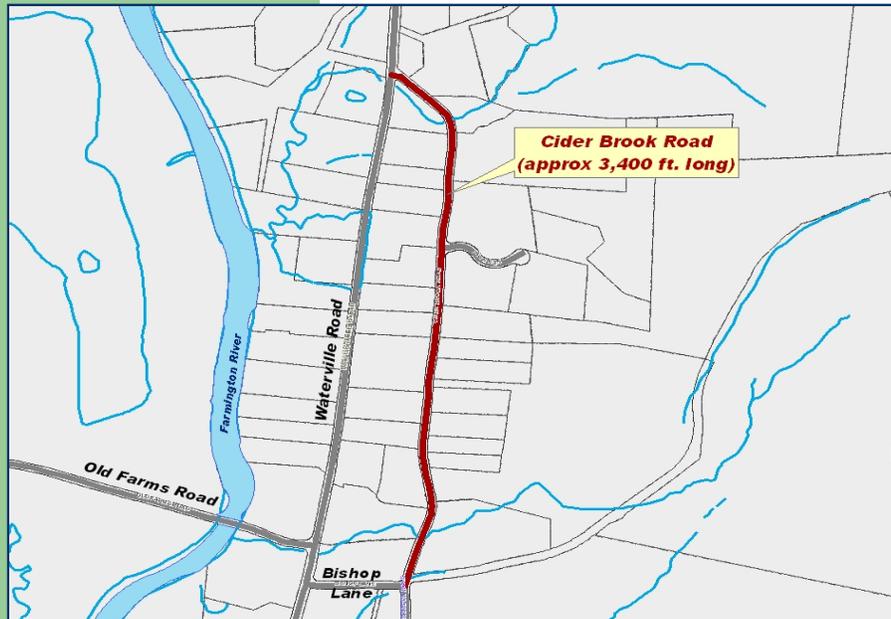
## Engineering Projects– Future Years

### Reconstruction & Drainage in Cider Brook Road

(FY 22/23 Request \$50,000 – future construction costs are estimated)

- Road rides well due to skim coat of pavement but is one of the poorest in TOA
- Was approved for capped sewers in FY 12/13 (Sewer CIP)
- Roadway needs formal drainage and extensive base and paving reconstruction
- Bridge project will be completed and is to Town standards - the rest of the road is not

## Cider Brook Road Area



## Engineering Projects

Other future requests:

- Replacement of Box Culvert - Thompson Road crossing Thompson Brook
- Arch Road to Darling Drive connector

## Sewer Department / AWPCA

### Key Factors in Determining Projects and Priorities:

- Public Safety
- Environmental Impacts
- Sewer Facilities Plan
- Development Interests
- Infrastructure Maintenance / Improvement
- Public Requests

***Note: these projects do not effect the tax levy***

## Sewer Projects – FY 22/23

### Pipe Lining – Briar Hill Area

(FY 22/23 Request \$312,000)

- I&I study of Farmington sewer-shed identified this as having significant ground and rain water leaks
- Video inspection verified
- Pipe lining is a proven technology that is minimally invasive



## Sewer Projects – FY 22/23

### Infiltration and Inflow (I&I)

(FY 22/23 Request \$60,000)

- Limited funds requested next FY for minimal I&I related rehabilitation
- Future years are to perform rehabilitation and similar study of Simsbury sewer-shed and perform I&I related rehabilitation



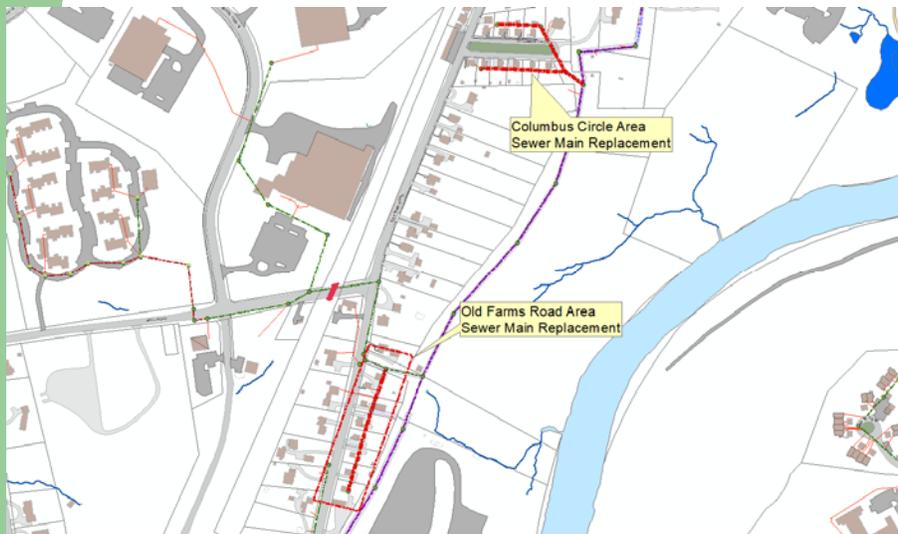
## Sewer Projects – FY 22/23

### Lateral (Mainline) Replacement

#### Columbus Circle and Old Farms Road

(FY 23/24 Request \$380,000)

- This area among oldest mains – made of clay
- They are in back yards and experience root intrusion causing blockages
- These are not good candidates for pipe lining
- Our plan is to replace the mains with PVC



## Sewer Projects – FY 22/23

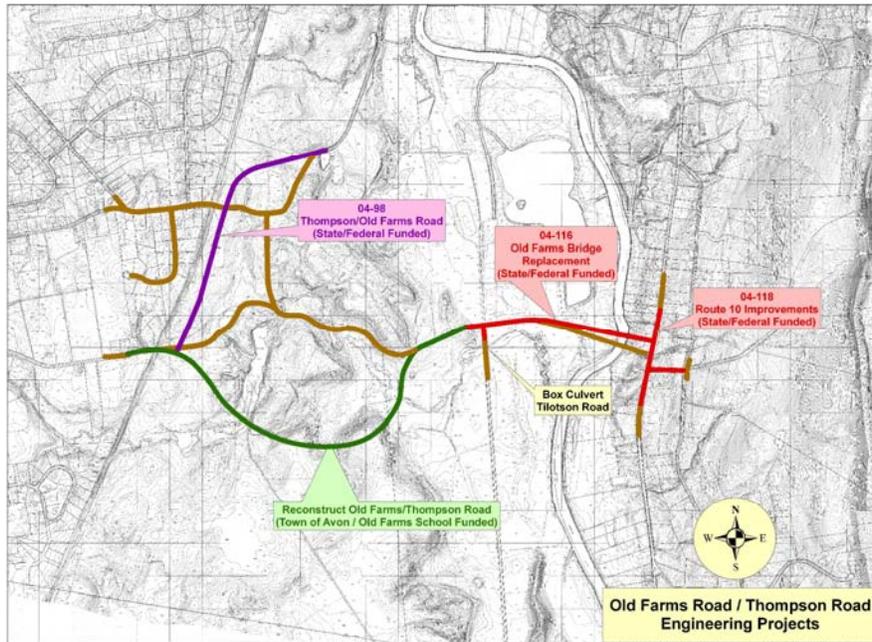
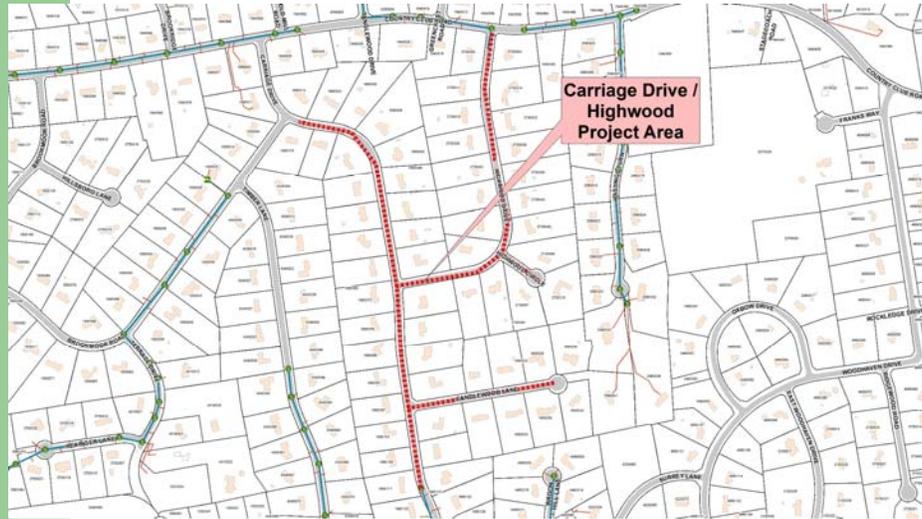
### Lateral Expansion Program

(FY 22/23 Request \$0k)

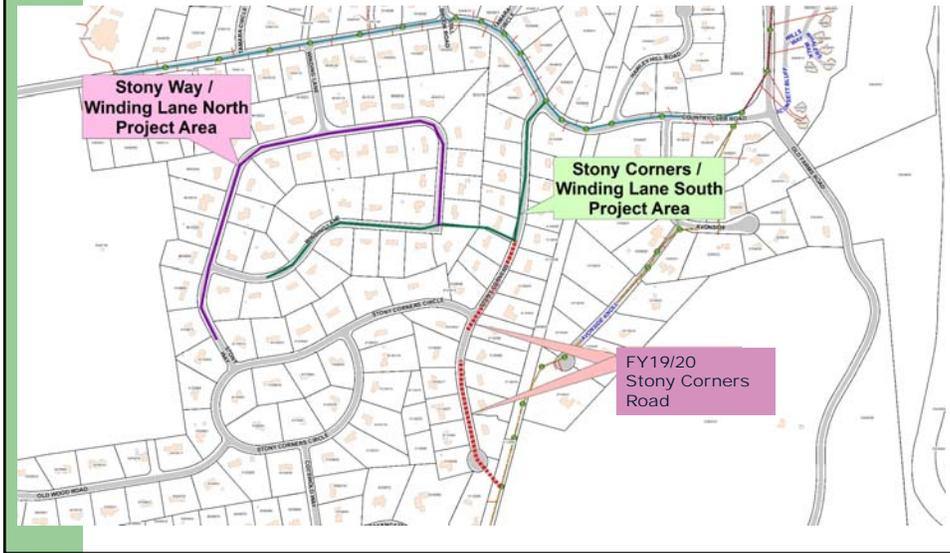
- We expand sewers based primarily on the Sewer Facilities Plan
- Requires public outreach component
- Priority is often combined with road reconstruction / pavement needs
- We have two projects under preliminary design – Highwood area and Stony Corners area. We have initial funds for these from previous year CIP. Future requests will be refined as needs present.

**End of Presentation**

## FY 20/21 Lateral Extension



# FY 19/20 Lateral Expansion



**Capital  
Improvement  
Plan  
FY 2022/2023**

**Department of Public Works**

**Sidewalk Improvement Plan  
Various Locations**



## Refurbish Metal Roof Buildings 1, 2, & 8

- Original roof installed in 1967
- Signs of roof sagging
- Surface coating is worn and peeling



## Public Works Pole Building

- 60' x 80' Structure
- Protection of quality equipment and materials from weather damage (currently stored outdoors)



## Public Works Building Upgrades Construction Drawings

- ▶ Facility constructed in mid 70's
- ▶ Space needs to be expanded to accommodate current needs of Department



## Public Works Historical Fleet Funding

	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23
Requested	\$492,000	\$392,000	\$550,000	\$790,000	\$740,000	\$560,000
Approved	\$308,000	\$112,000	\$95,000	\$210,000	\$210,000	
<b>Unfunded</b>	<b>\$184,000</b>	<b>\$280,000</b>	<b>\$455,000</b>	<b>\$580,000</b>	<b>\$530,000</b>	

## PAST 5 Years - Fleet Requests

	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23
DPW: B&G (Light / Medium Duty)	19AV	19AV	19AV	19AV	Medium Dump Body
DPW: Highway					4AV
DPW: Highway					Box Truck #14
DPW: Highway (Heavy Duty)	6AV (Body)	6AV (Body)	6AV (Body)	6AV (Body)	10AV (Body and Rails)
DPW Admin.			625TPY	625TPY	625TPY
DPW: B&G (Light Duty)			Utility Truck	Utility Truck	
Highway Heavy			7AV	7AV	7AV
Highway Heavy					12AV
Highway Equipment					Mini-Excavator & Grapple
Bldgs. & Grounds Light			Additional Dump Truck	Additional Dump Truck	
Police				Patrol Unit	Patrol Unit
Police				Patrol Unit	Patrol Unit
Engineering	23AV	23AV	23AV	23AV	23AV

## 5 Year Plan - Fleet Requests

	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27
DPW: Highway (Heavy Duty)	#12AV \$210K		#7AV \$215K	#4AV \$220K	
DPW: Highway (Body and Rails)	#10AV \$100K				
Mini Excavator with Grapple DPW: Highway	\$75K				
DPW Administration	\$50K				
DPW: Bldgs. & Grounds (Heavy)		Dump Truck (Body) \$55K	#14AV \$70K		
Police	2 Patrol Units \$130K Total				
Engineering	#23AV \$50K				

## FY 22/23 Vehicle Replacement Requests

Highway Div. -  
Truck #12AV \$210,000



- 22 Years Old, 68,433 Miles
- Rotting and Rusting
- Fluid Leaks



Engineering -  
Truck #23AV \$50,000



- 21 Years Old, 80,822 Miles
- Extensive Rot- Frame & Panels

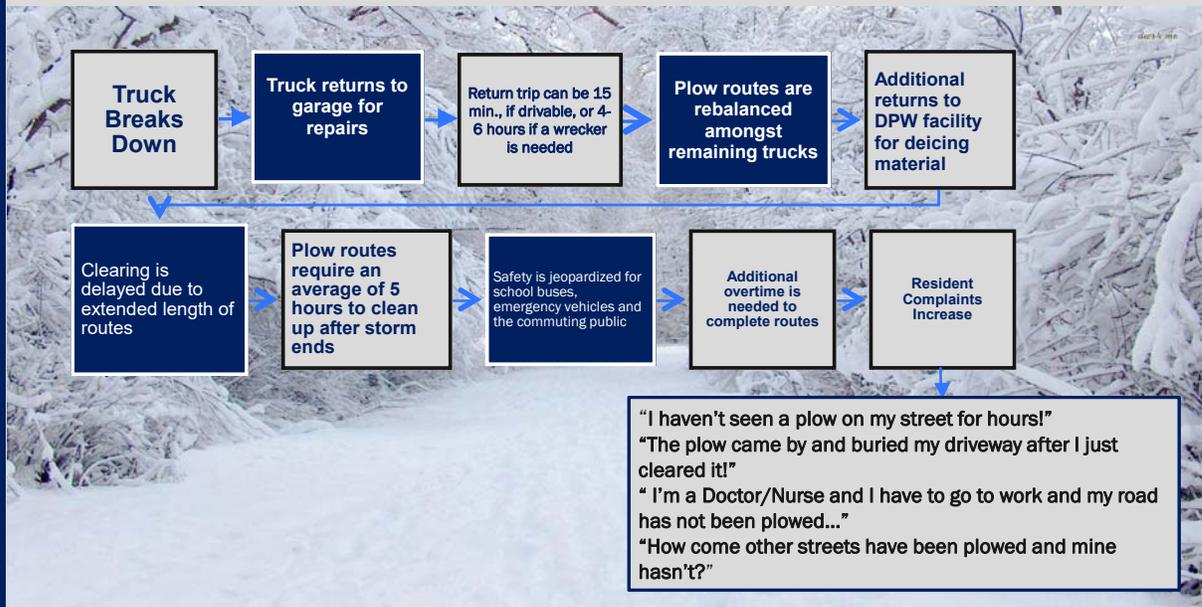
## FY 22/23 Vehicle Replacement Requests

Highway -  
Truck #10AV Body & Rails  
\$100,000



Restoration of Truck's Rotting Frame and Body

## Effects Of A Down Plow Truck



## Public Works Five Year Plan

	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	TOTAL
Highway Division	\$70,000	\$210,000	\$215,000	\$0	\$220,000	\$715,000
Buildings & Grounds Division	\$60,000	\$55,000	\$70,000	\$0	\$0	\$185,000
Public Works Administration	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Engineering	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Police Patrol Unit	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$650,000
Pavement Management Program	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,500,000
Sidewalk Improvement Plan	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$100,000
Facility Improvements	\$255,000	\$325,000	\$325,000	\$0	\$0	\$905,000
<b>TOTAL</b>	<b>\$2,140,000</b>	<b>\$2,245,000</b>	<b>\$2,265,000</b>	<b>\$1,655,000</b>	<b>\$1,850,000</b>	<b>\$10,155,000</b>

# Pavement Management Program

## FISCAL YEAR 22/23 MILL & OVERLAY \*

OLD MILL ROAD	\$430,500
YORKSHIRE LANE	\$23,000
HIGH RIDGE ROAD	\$81,000
FORGE DRIVE	\$72,000
NORTHGATE	\$412,300
ANVIL DRIVE	\$216,000
BROWNSTONE DRIVE	\$76,000
WYNGATE DRIVE	\$135,000
<b>TOTAL ROAD IMPROVEMENTS</b>	<b>\$1,445,800</b>

\* Information from *Paving Management Report, Draft*, dated October 6, 2021, provided by Beta Group



# Pavement Management Program



# Town of Avon, CT

## Pavement Management Program

### Summary of Findings

Date: November 4, 2021



Huckleberry Hill Road

## Benefits of Pavement Management

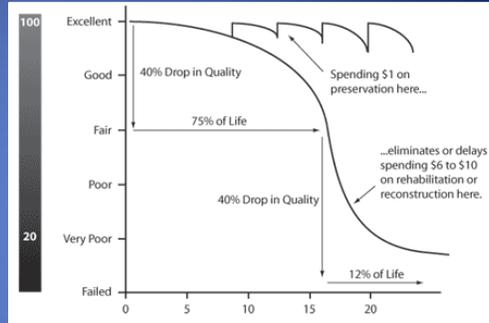


- The practice of planning for pavement maintenance and rehabilitation with the goal of maximizing the value and life of a pavement network
- It is more cost effective to keep good roads in good condition
- **Proactive** vs. **Reactive**



## Program Goals & Objectives

- ✓ Conduct Pavement Condition Assessment
  - ✓ Evaluate Repair Strategies & Benefits
  - ✓ Establish Backlog
  - ✓ Develop Prioritized Plan
- *Provide Foundation for Decision Making*



CIP Tool



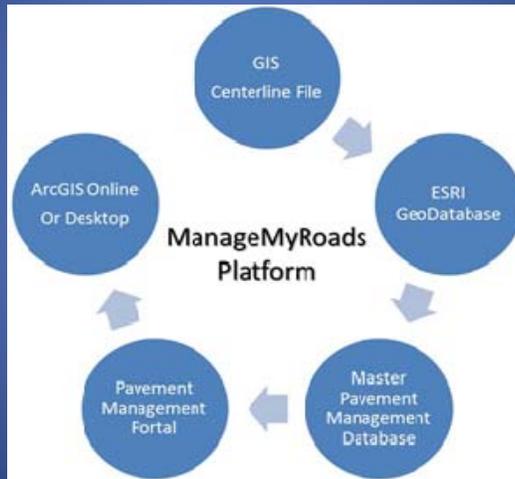
## Five Step Project Approach

1. System Configuration & Mapping
2. Pavement Inspection Program
3. Existing Conditions Analysis
4. Capital Planning & Prioritization
5. System Deployment & Training



## System Configuration & Mapping

### GIS Centric Approach



## System Configuration & Mapping

### Roadway Profile

Roadway Type	Miles
Town Accepted	112.15
Private	13.81
State	15.92
Unaccepted	0.14
<b>Total</b>	<b>142.02</b>



Paved Roadways Inspected By BETA



# Pavement Inspection Program

*Automated Approach*

Uses Machine-Learning Technology to extract information every 10'

- Non-biased
- Extremely cost effective
- High Resolution photographs

**Calculate RSR**  
Road Surface Rating  
(0-100 Scale)



## RSR– Representative Examples (Good)



RSR: 99

Hurdle Fence Drive



RSR: 89

Huckleberry Hill Road



## RSR– Representative Examples (Fair)

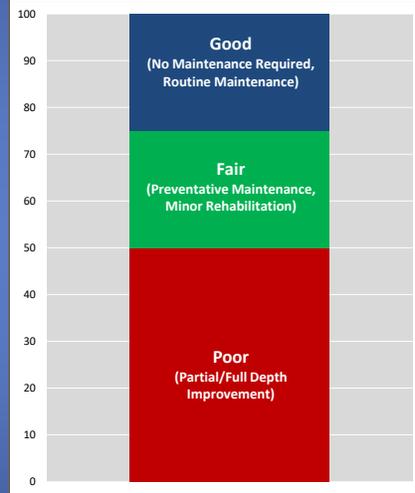


## RSR– Representative Examples (Poor)



# Repair Bands & Conditions

- No Maintenance Required
- Routine Maintenance
  - Crack Sealing
  - Fog Seal
- Preventative Maintenance
  - Chip Seal
  - Microsurface
  - Shim & Overlay
- Minor Rehabilitation
  - Mill and Overlay (1.5-2")
  - Shim and Overlay
- Partial Depth Improvement
  - 3+” Mill & Overlay
  - Cold In-Place Recycling (CIR)
- Full Depth Improvement
  - Reclamation
  - Reconstruction



# ManageMyRoads Platform

Town of Avon, CT ManageMyRoads by BETA

Estimated Backlog  
**\$18.79M**

Road Miles  
**112.15**

Total Square Yards  
**1.65M**

Repair Category (Miles)

Road Network Rating  
**70.17**  
Last Updated: 11/3/2021

Repair Category Legend:

- Full Depth Improvement
- Partial Depth Improvement
- Minor Rehabilitation
- Preventative Maintenance
- Routine Maintenance
- No Maintenance Required

Roadway Segments Ranked by CBV (Full Depth Improvement)

COUNTRY CLUB RD-14
JANPER DR-02
LOGGREN RD-01
NOD RD-06
JANPER DR-03

Backlog Summary by Functional Class (Collectors)

Full Depth | Partial Depth | Minor | Prevent | Routine

Web Links: [Home](#), [Payment Available Overview](#), [Payment Request Center](#), [Help Center](#)

This platform is intended for planning purposes only.

# Existing Conditions Analysis

## Roadway Repair Backlog Summary (Accepted)

Repair Method	RSR Range	Average Unit Cost (\$/SY)	Length (Miles)	Square Yards	Percent Repair	Estimated Cost
Full Depth Improvement	0-45	\$40.00	13.50	201,296.58	12.04%	\$8,051,863
Partial Depth Improvement	45-55	\$18.00	15.39	227,486.20	13.73%	\$4,094,752
Minor Rehabilitation	55-65	\$14.00	17.05	256,176.67	15.21%	\$3,586,473
Preventative Maintenance	65-80	\$8.00	24.39	356,742.10	21.75%	\$2,853,937
Routine Maintenance	80-94	\$0.60	19.87	283,692.31	17.72%	\$170,215
Defer Maintenance	94-100	\$0.00	21.94	322,607.45	19.56%	\$0.00
<b>Total</b>			<b>112.15</b>	<b>1,648,001.31</b>	<b>100%</b>	<b>*\$18,757,240</b>

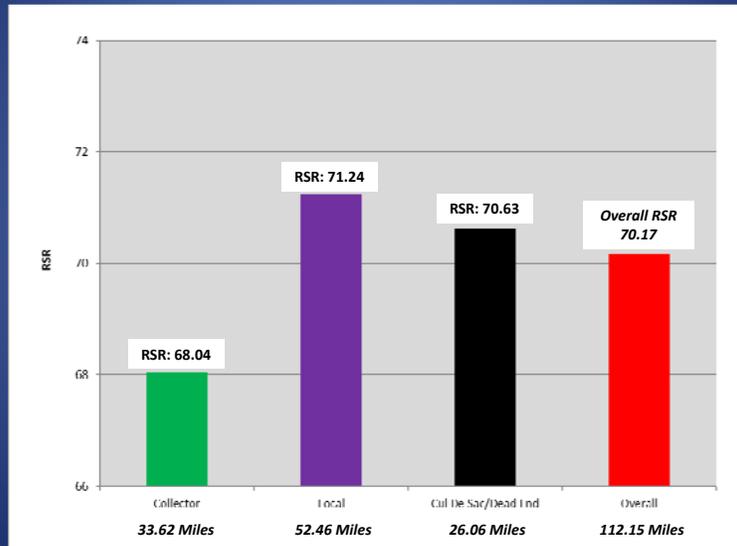
**Network Rating = 70.17**

\*Based on curb-to-curb improvements only, does not include sidewalk, curb ramp or utility improvements. Estimated costs as shown are for planning purposes only and do not reflect fluctuations in liquid asphalt or other pavement mix components

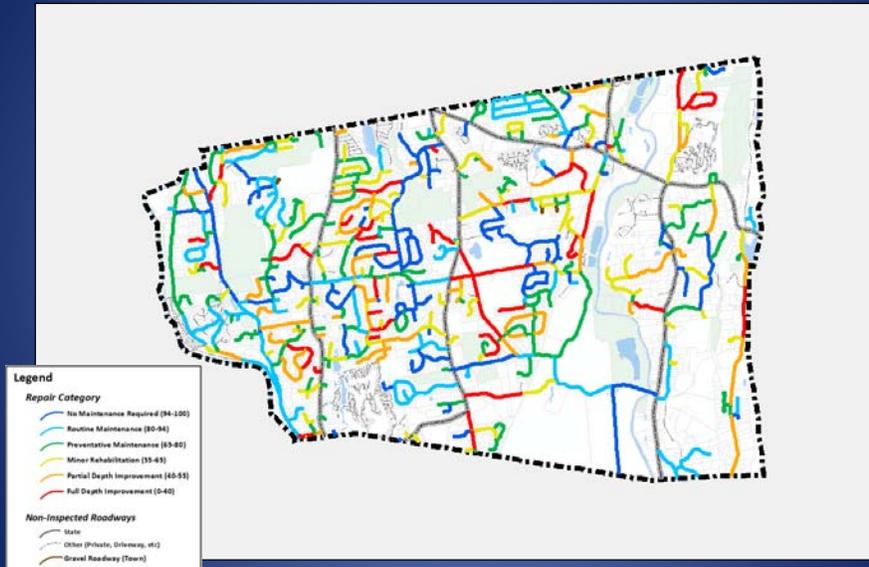


# Existing Conditions Analysis

## Road Condition by Functional Class



# Pavement Conditions Map



- Legend**
- Repair Category**
- No Maintenance Required (94-100)
  - Routine Maintenance (80-94)
  - Preventive Maintenance (65-80)
  - Minor Rehabilitation (50-65)
  - Full Depth Improvement (0-40)
- Non-Inspected Roadways**
- State
  - Other (Private, Driveway, etc.)
  - Gravel Roadway (Town)

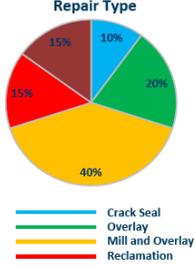


# Data Analysis & Planning

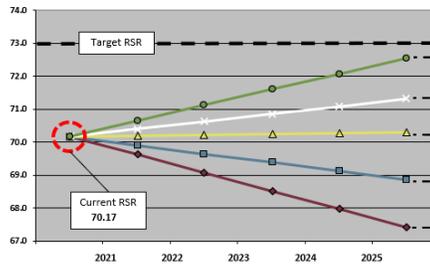
## 5-year Forecast – Balanced Model

**Roadway Forecast Model**  
**Avon, CT**  
**DRAFT**  
 ManageMyRoads by BETA

Funding Distribution by Repair Type



**Analysis Type: Balanced Approach**  
 Road Miles: 112.15  
 Target RSR: 73.00



Estimated Amount Per Year\*

- \$1.8M
- \$1.5M
- \$1.25M
- \$900K
- \$550K

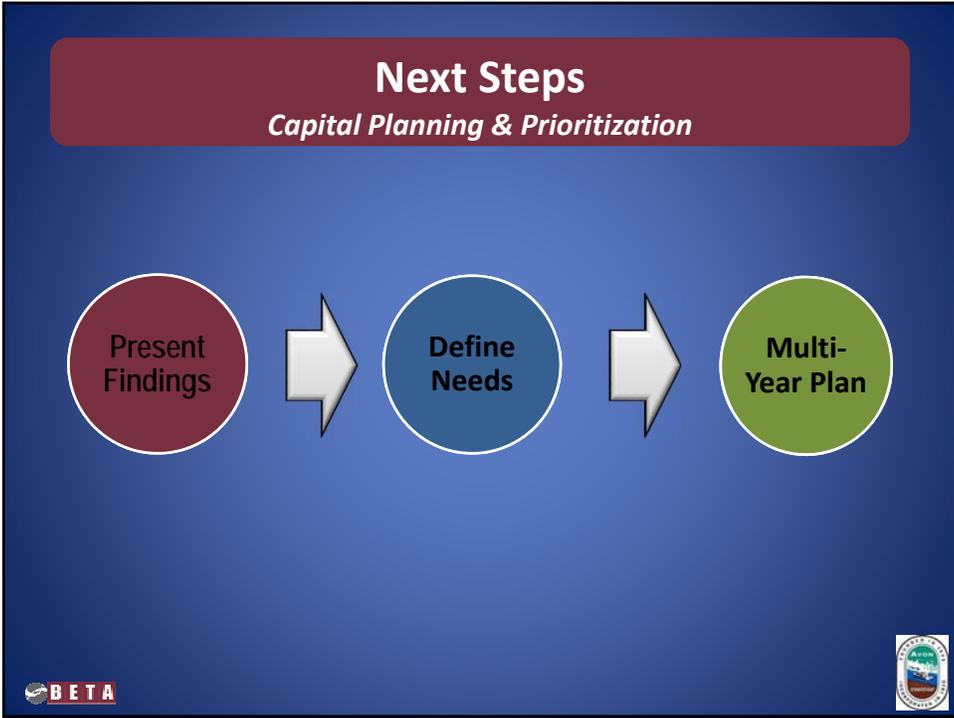
**Funding Scenarios**

Scenario 1	\$550,000
Scenario 2	\$900,000
Scenario 3	\$1,250,000
Scenario 4	\$1,500,000
Scenario 5	\$1,800,000



\*Please Note: Unit pricing accounts for curb-to-curb improvements only; does not include any drainage, sidewalk, ADA, gravel sub-base or utility improvements.





## Next Steps

*Capital Planning & Prioritization*

### Analysis Considerations



A Venn diagram consisting of three overlapping circles. The top-left circle is red and labeled 'COST'. The top-right circle is blue and labeled 'BENEFIT'. The bottom circle is green and labeled 'ANALYSIS'. The circles overlap in the center, creating a central intersection of all three.

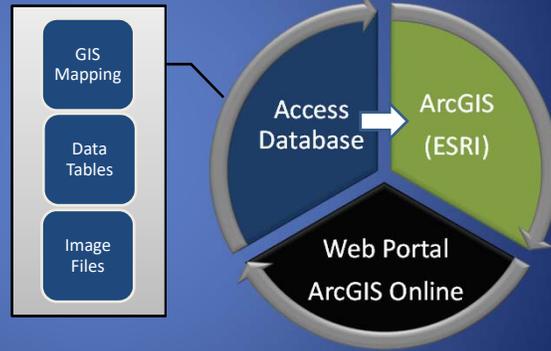
Roadway Condition (Good, Fair, Poor)
Roadway Functional Classification
Cost Benefit Value (CBV)
Repair Costs
Life Improvement
Sub-Surface Utilities (Gas, Water, Sewer)
Sidewalks & Curb Ramps

**BETA** 

## Next Steps

### System Deployment & Maintenance

- Training Program
- Update data as improvements are completed
- Monitor and update actual costs
- Re-assess roadways every 3 years
- **System Support**



**ManageMyRoads Platform**  
(For City Use Only)



## Concluding Remarks

1. **Comprehensive Inventory** has been created for Town Accepted roads, their condition, & the most effective way to prioritize maintenance and repairs.
2. **Designed** to better manage limited dollars allocated to road work in Town
3. **Capable** of assessing the different types of repair strategies necessary to maximize the lifecycle of the roads



# Town of Avon, CT

## *Pavement Management Program*

*Status Summary*

Thank You



*Huckleberry Hill Road*