

# Regular Meeting Of the Putnam Town Board

July 8, 2021, 7PM ~ Putnam Town Hall ~ Zoom

## TDI PUBLIC HEARING

Prior to the Regular Meeting of the Putnam Town Board, all in person attendance at Putnam Town Hall, joined a public hearing managed by TDI, the parent company of the Champlain Hudson Power Express (CHPE). The public hearing began at 6:30 PM and ended at 7:17PM. The Public hearing was attended via ZOOM

## 7:20 Meeting called to order

Councilman Larry Shiell led the Pledge of Allegiance.

## Roll Call

<b>Members present:</b>	Supervisor	Darrell Wilson
	Councilman	Christopher Mallon
	Councilman	Larry Shiell
	Councilwoman	Carole Schneider
	Councilman	Charles Bain

**Others present:** Mary Jane Dedrick (Deputy Clerk, P.O. Box 14), Gary Treadway (Highway Superintendent, Treadway Lane), David Hayes (PVFD President, Resident, 560 Gull Bay Road), Bert Windle (Resident, 5211 Sagamore Road), Ken Koornneef (Resident, 443 County Route 1) Art Sheeley (Resident, 13 Firehouse Lane), Bonnie Sheeley (Resident, 13 Firehouse Lane).

**Present via ZOOM:** Cee McKenzie (BAR Chair, 526 Gull Bay Road), Bob Rudt (Planning Board, 526 Gull Bay Road), May Drinkwine-Shiell (Resident, 439 County Route 3), Nancy Wolf-Fisher (Resident, 5183 Sagamore Road) Joe Fisher (Resident, 5183 Sagamore Road), Galen Seerup (Planning Board Chair, 17360 State Route 22), Dave Manchester (Resident, 5177 Sagamore Road)

## Resolution #59

### Accept the minutes of the June 10th, 2021, meeting

On motion of Councilman Chris Mallon, seconded by Councilwoman Carole Schneider; all in favor, Resolution unanimously adopted.

## Resolution #60

### Accept the Budget Officer's report for the month of June 2021

On motion of Councilwoman Carole Schneider, seconded by Councilman Larry Shiell; all in favor, Resolution unanimously adopted.

## Resolution #61

### Accept the Town Clerk's report for the month of June 2021

On motion of Councilman Charlie Bain, seconded by Councilman Larry Shiell all in favor, Resolution unanimously adopted.

**Resolution #62**

**Accept the Town Justice Report for the month of June 2021**

On motion of Councilman Christopher Mallon, seconded by Councilwoman Carole Schneider; all in favor, Resolution unanimously adopted.

**Resolution #63**

**Pay bills as audited**

On motion of Councilman Christopher Mallon, seconded by Councilwoman Carole Schneider; all in favor, Resolution unanimously adopted.

Resolved, the bills on the following are paid as audited.

General Fund	# 162-198	\$9,252.85
Highway Fund	# 65-70	\$4,028.81
Black Point Sewer District	# 10-11	\$3,076.00
Meadow Knoll	# 2	\$5,075.00

**Correspondence (7:24)**

Planning Board letters of interest. Supervisor Wilson advised the Board that there are three interested candidates for the open seat on the Planning Board. Arthur Sheeley, Mark Karlson, and Bill Brown. Dave Manchester. Email correspondence from Mr. Manchester advised the Town Clerk that he had been left off the list of attendees in the minutes of the June 2021 Board meeting. The Clerk acknowledged the oversight and confirmed that Mr. Manchester had in fact attended the June 2021 meeting.

**Courtesy of the floor (7:25)**

Supervisor Wilson asked if anyone would like to address the Board, none responded after two prompts.

**Highway Superintendent report (7:25)**

Highway Superintendent (HS) Gary Treadway reported that the first round of roadside mowing on Town and County roads has been completed. The second round of mowing will begin August 15<sup>th</sup>, per the contract with Washington County. The tractor with the over the rail mower is scheduled to come in sometime in August. HS Treadway advised that the White Goods Pickup will be July 14<sup>th</sup> & 15<sup>th</sup>. Supervisor Wilson advised that the septic system at the Highway Department barn failed. The current system is 15 years old. While being pumped out it was discovered that the system was failing. The repair will use the existing tank, with a new leach field. An engineer has been consulted. Permits will be applied for at the County level.

Councilman Bain asked HS Treadway if he was aware of any plans by the County to fix the sink hole on County Route 2. The depression in the road is in a blind spot making the potential for an accident while people cross the center line to avoid the hole a strong possibility. HS Treadway replied he was not aware if there are any plans. Councilman Bain asked Supervisor Wilson and HS Treadway if they would contact the County to find out what the plans are for fixing the sink hole as it's been there for over two years and continues to grow. Councilman Shiell asked where paving will be done this year. HS Treadway replied that Schwerdtfeger was slated for paving this year. Councilwoman Schneider asked if Page Lane would be repaired where it was dug up by the State. HS Treadway replied he is not aware of any plans from the State. Councilwoman Schneider inquired about utilizing prisoners for some work around town. HS Treadway explained that in the past he had tried to use the prisoners however he did not have a lot of luck making plans as their lead time sometimes was less than a few hours making it difficult arrange the crews schedule and accommodate the prison workers time frame.

**Fire Department report (7:38)**

President David Hayes submitted the quarterly report to the Town Clerk and the Supervisor via Email. President Hayes reviewed his 2<sup>nd</sup> quarter report for 2021 with the Board. President Hayes also submitted a tentative budget for 2022. (See attached) A reminder that the Fire Department's Annual BBQ is Saturday July 24<sup>th</sup> beginning at 2 PM. President Hayes also advised that the five and half year-old furnace in the FD building has broken and is not repairable. A new furnace is needed.

**Planning Board report (7:58)**

Planning Board Chair Galen Seerup reported that the Planning Board meeting for July has not taken place yet. Chairman Seerup also noted that there is an ongoing 280-A discussion in Glenburnie. The applicant applied for a Site Plan for a residence and a carriage house. The lot was created within a subdivision, an official map for the subdivision cannot be located. The road to the proposed building location does not show up on all the maps, only one. Chairman Seerup said that 280-A states if a proposed location is not on a town/county/state road, it cannot be built on, or the Town must create a general development area to incorporate that area. A deed to the property references access. There are no specific measurements or indicators in the deed.

Ken Koornneef (the owner of the property being referenced, 443 County Route 1) joined the conversation. Mr. Koornneef indicated that there is a 1981 subdivision map recorded in Washington County, but the subdivision does not show any access to the lots. Prior to that, in 1977 there was a subdivision map that does show a 25' (twenty-five foot) access way to the lots. It is unknown why that access way does not appear on the 1981 map. The 1981 map was not recorded. Supervisor Wilson pulled up Google Maps online and the room viewed the property in question as Mr. Koornneef referenced the map showing the area as the discussion continued. The Town Attorney will be consulted on Town Law section 280-a.

**Old business (8:20)**

Solar- Supervisor Wilson gave the Board copies of notes he made during a session, at the County level, about solar installations. Supervisor Wilson mentioned that part of the discussion was about the quickly advancing solar technology. Solar installation regulations may be obsolete in a short time if they are based on the amount of wattage generated by a unit. Councilman Mallon joined the discussion expressing his concern about the way the current draft reads. Councilman Mallon went on to explain that on his own 40-acre property he could theoretically build 16 (sixteen) acres of panels on his property. Councilman Mallon asserted that he does not want to see that, and he does not believe residents want to see that. A discussion about regulations, legality, balance of resident's property rights took place. Councilman Bain opined that fewer people in Putnam want solar farms, most residents do not want them in Putnam. All agreed further discussion and consideration of comments at the public hearing would be prudent in further development of solar regulations for Putnam.

Cemetery Regulations- The Board was provided a draft of proposed regulations for Meadow Knoll and South Cemeteries. Currently Putnam has no official regulations in place for the cemeteries. The purpose of developing regulations is to give people guidance and reduce the burden of maintenance at the cemeteries. Supervisor Wilson asked the Board to review the draft and bring suggestions they may have. Councilman Bain asked about the repairs being done to stones in Meadow Knoll Cemetery, and where the money to pay for the repairs is coming from. Supervisor Wilson replied that Meadow Knoll has its own account, the money in the account comes from plot sales. There is not enough money in the account to fix all of the stones immediately, the stones that present a safety risk will be prioritized.

**New business (8:45)**

Planning Board Appointment – Supervisor Wilson reviewed each candidate's letter, and updates, with the Board. The Board agreed that they would like to interview the candidates as none are well known to the

Board members. The candidates will be invited to interview with the Town Board prior to the August 2021 meeting at 6:30 PM.

**Old business revisited** (8:40)

**Septic Inspections** – Supervisor Wilson indicated he had joined a meeting hosted by Dave Wicks the Executive Director of the Lake George Park Commission (LGPC). Supervisor Wilson relayed that the LGPC is developing a committee to look at a septic inspection program, and the impact such a program will have on the Lake and surrounding communities. There are more studies to be done before something is put in place. **Councilman Bain** asked if during water testing, they were going to consider the differences between the north end of the Lake and south end, as the south end's population and commercial businesses are dense, while the northern end of the lake is primarily private with private residences. Councilman Bain expressed he believed that the water testing should be completed, and the results released to the public before any regulations are put in place that will impact residents on the northern end of the Lake. At the close of the discussion Supervisor Wilson clarified that he is not a member of the septic committee, he is only listening to the committee meetings.

**TDI/Champlain Hudson Power Express (CHPE) Public Hearing** – Supervisor Wilson thanked the Board for attending the Public Hearing then indicated he would like to thank a few individuals for their work on the committee negotiating with TDI/CHPE on the record. Supervisor Wilson continued by thanking Dave O'Brien who chaired the public meeting, Haley Weaver Mr. O'Brien's support person, the legal team; Joe Scott, Cara Lace, Nadine Ziegler, Christopher Canada, Meredith Malark, Kingsbury Town Supervisor Dana Hogan, and the technical support of Ellen Smith who volunteered her time and was instrumental to the Town in the negotiating efforts. Supervisor Wilson spoke about the PILOT (payment in lieu of taxes) and the Host Benefit Package, saying that the PILOT in essence is tax income and will be included in the Town's budget. The Host Benefit Package does not go in the budget, but it does come with stipulations such as paying off debt and capital projects, it generally has to be used to benefit the community at large. Supervisor Wilson expressed that all of the Host Benefit Package does not have to be spent. He cautioned that anything the money is used for will have to be maintained after the Host Benefit Package runs out in 30 years. The sustainment of those items will fall back on taxpayers in 30 years. Also, when the PILOT expires it will create a bubble in the budget, he asked that the Board consider these things prior to making decisions about how to use the money. A resolution to accept the current offer from TDI/CHPE will be considered at the August meeting after the Board has time to review the information. Supervisor Wilson gave the opinion that he wants the road marked to show exactly where the line is going before the Town enters an agreement. Councilman Shiehl agreed.

**Resolution #64** (9:01)

**Move to Executive Session for a legal discussion**

On motion of Councilman Larry Shiehl, seconded by Councilwoman Carole Schneider, all in favor. Resolution unanimously adopted.

NO ACTION TAKEN

**Resolution #65** (9:15)

**Leave Executive Session and adjourn the Regular Meeting of the Putnam Town Board**

On motion of Supervisor Wilson, seconded by Councilwoman Carole Schneider; all in favor. Resolution unanimously adopted.

**The Regular Meeting of the Putnam Town Board closed at 9:15 PM.**

**Next meeting August 12<sup>th</sup>, at 7 PM at Putnam Town Hall & ZOOM**

Respectfully submitted,

Darlene Kerr  
Putnam Town Clerk

Darrell Wilson \_\_\_\_\_ Supervisor

Christopher Mallon \_\_\_\_\_ Councilman

Larry Shiell \_\_\_\_\_ Councilman

Carole Schneider \_\_\_\_\_ Councilwoman

Charles Bain Sr. \_\_\_\_\_ Councilman

**Putnam Volunteer Fire Company (PVFC)**  
**2<sup>nd</sup> Quarter 2021 Report to the Putnam Town Board**  
**July 8, 2021**  
**Presented by D. Hayes, PVFC President**

**Staffing and Recent Training**

There are currently 15 active members in the Putnam Volunteer Fire Co.. Seven members are Firefighter II certified, five have completed the basic introductory firefighting course (Basic Exterior Fire Operations, or BEFO) but not Interior Fire Operations (IFO), which would make them FF I certified, and three have not taken any firefighting courses. Two members are certified EMT's and all members have current CPR certifications. Company members are expected to regularly refresh and update their skills through formal coursework, most of it provided by NYS certified instructors. Since the Fall of 2020 current and recent past officers have been taking a NYS certified officer training course, which will finish in August.

**Emergency Responses and Drills**

During the 2nd quarter of 2021 the PVFC responded to twenty-five 911 calls (compared to eighteen in the first quarter, a 39% increase, and 65 in all of 2020). Ten were EMS calls, five were in response to downed power lines, four were to standby at the Ticonderoga Fire Station, two were to fight fires in Ticonderoga, two were to fight fires in Putnam, one was for smoke in a house in Putnam, and one was for a motor vehicle accident on NYS Route 22.

In addition, during the quarter members attended thirteen weekly drills to practice skills, check trucks and gear, and attend our monthly business meetings. A list of our drills is included with this report.

**Budget Forecast, Expenditures, and Overall Financial Condition of the Company**

The PVFC's 2021 annual operating revenue is \$162,600, all of it derived from the Town of Putnam through a fire tax on property owners. A spreadsheet showing the 2021 budget forecast is enclosed, together with expenditures through the end of June. The budget forecast is separated into five broad categories: Utilities (\$8,080), Building (\$26,100), Fire & EMS Services (\$33,010), Miscellaneous (\$18,902) and Trucks (\$76,418). Expenditures to the end of June are \$92,845.15. This includes a debt service payment of \$10,000 to the Town of Putnam (for a loan to carry out two major renovations to the firehouse a few years ago), another \$10,014.20 loan payment for our 2017 utility truck, and a \$30,430.48 loan payment for the purchase of a new fire truck in 2013. As of the end of the 2<sup>nd</sup> quarter, the PVFC had spent 57% of its budget for the year. Although greater than the 50% one might have expected, all of the three annual debt payments the fire company is currently carrying fall during the first half of the year. Therefore, \$50,444.68 in debt payments are due during the first half of the year, corresponding to 31% of the annual budget.

As the spreadsheet shows, expenditures for the remainder of 2021 appear to easily fit within our budget (see one caveat below in the section on the firehouse for a likely exception to this statement). Besides planned periodic servicing of our five trucks (\$7,900) we have included

an additional \$6,600 in the budget for unplanned repairs. There is also \$17,000 set aside for accelerated paydown of debt. The final loan payment on the utility truck is scheduled for 2022, which will thereafter release \$10,014 to the annual budget. Moreover, the final payment on the loan from the Town is in either 2022 or 2023, after which another \$10,000 will be released to the annual budget. The third loan, however, isn't scheduled to be paid off until 2028, although it appears that it might be possible to make accelerated payments on this loan, which would mean that \$30,430 might be released to the annual Company budget before 2029. Projections of fire company budgets through 2029, which are available upon request, reveal that the fire company is on a sustainable financial trajectory.

### **Condition of the Fire Trucks**

The PVFC has five fire trucks: two engine/pumpers and one tanker for fighting fires and responding to motor vehicle accidents and hazardous incidents, one pickup truck for EMS calls, and a second pickup truck, our utility truck, for carrying members and their gear to emergency scenes, including rescues. All are currently in good working order and undergo regular servicing and NYS inspections. Our engine/pumpers are 30 and 8 years old, our tanker is 19 years old, and our two pickup trucks are 23 and 4 years old. One of our engine/tankers is short and has 4-wheel drive making it particularly suitable for reaching houses on narrow and unpaved roads, such as are found in the Gull Bay area. However, it is 30 years old and is in need of replacing, which with the recent increase in our budget we are now able to do. We expect the replacement truck to be delivered in mid-2022. The \$400,000 loan for this purchase will be amortized over 15 years at an annual interest rate of 2.74% with an annual premium of \$34,666.11 starting on July 1, 2023. Much of the premium will be offset by retiring two loans in 2023 and 2024 (\$20,014), as noted above, and the rest will be covered by funds currently in the budget for truck replacements.

### **Condition of other Equipment**

Our other emergency response equipment is in good shape. There is a need for periodic replacement of hoses and air-packs, inspections of ladders and fire extinguishers, and calibration checks of air monitors. We are up-to-date on all of these and the future costs of doing these things are built into our budget forecasts.

### **Condition of the Fire Station Building and Grounds**

During the 2020-21 heating season (July 1<sup>st</sup> - June 30<sup>th</sup>) we spent \$3,851.85 on propane to heat the firehouse. We have started a program to better insulate the firehouse so as to reduce this cost. So far, we have sealed several obvious sources of heat loss through openings in the ceiling and around the doors in the main truck bay. We have ordered two new truck bay doors at a cost of \$10,000, which have arrived and are awaiting installation. These are designed to provide better insulation than the current doors as well as increase the height of each door by 18 inches. We are presently waiting on our contractor to do the installation.

In early May the firehouse furnace unexpectedly failed and we have subsequently learned that it cannot be repaired. We have sought bids from two contractors for a replacement furnace and are currently seeking at least one more. Neither of the contractors who have visited the firehouse and promised bids have actually submitted them yet, so we do not yet know what a new furnace will cost. However, \$10,000 is a plausible guess. Funds for this

unexpected expense are not in the budget, having already been allocated to replace the truck bay doors. We are currently in discussion among ourselves about how best to pay for this. Likely, it will involve some combination of belt-tightening and use of reserve funds.

### **Communications to the Community**

During the 1<sup>st</sup> quarter we sent our annual newsletter to all property owners in Putnam. Contained within the newsletter was an offer to provide high-visibility house number signs to residents at a cost of \$12 each. We received about 45 such requests and recently began creating the signs, which we expect to send out during July.

### **External Grant Applications**

In January we submitted a request for \$35,500 from FEMA through their AFG program for four sets of turnout (firefighting) gear for our firefighters (a single set costs approximately \$3,500!) and a specialized extractor(washer) plus dryer to wash and dry our gear. Structure fires almost always generate high concentrations of smoke that include toxic chemicals created when modern building materials burn. We expect awards to be announced by FEMA sometime during the summer.

### **Fundraising Efforts**

We are continuing our fundraising efforts this year, as COVID precautions permit, to expand the range of emergency services we provide the Town. The funds we raise we apply to company services not covered by our contract with the Town, or to cover unanticipated emergency expenses. Historically, our capacity for water and ice rescues has not been among those services covered and instead has been supported through company fundraising activities. This year's fundraising goal is to upgrade these capabilities with the purchase of a boat and trailer. We think this capacity is important because Putnam is located between two lakes and the PVFC has the only water and ice rescue team on the north end of Lake George. To reach this goal, our annual newsletter contained an appeal for donations to which about 100 property owners generously responded. In addition, we plan to once again host an annual Chicken Barbeque fundraiser and community get-together this year (on July 24<sup>th</sup>).



<b>2021 PVFC Drill Schedule</b>	
<b>Prepared by D. Hayes --- Last Updated on 07/05/2021</b>	
<b>Date</b>	<b>Drill</b>
01/05/21	Truck checks
01/12/21	Business meeting
01/19/21	Ice surface rescue gear check
01/26/21	CPR refresher
02/02/21	Cancelled due to weather
02/09/21	Cancelled due to a callout at the same time
02/16/21	Business meeting
02/23/21	Dry hydrant flushing
03/02/21	Business meeting
03/09/21	Truck checks
03/16/21	SCBA training
03/23/21	Forestry gear check
3/30/21/	EMS supplies inventory
04/06/21	Business meeting
04/13/21	Traffic control and use of radios
04/20/21	Tour of Ti EMS facility
04/27/21	Hose deployment
05/04/21	Business meeting
05/11/21	Truck checks
05/18/21	Driving, radios & scene safety
05/25/21	CANCELLED
06/01/21	Business meeting
06/08/21	Truck checks
06/15/21	Reroute wiring over main bay doors
06/22/21	Response pre-planning in Gull Bay
06/29/21	Class A uniform inventory

2021 Putnam Volunteer Fire Company Operating Budget & YTD Expenses

Prepared by D. Hayes -- Last updated on 07/05/2021

ACTUAL EXPENDITURES DURING 2021 ↓

BUDGETED REVENUE		January	February	March	April	May	June	July	August	Sept.	October	Nov.	December	YTD Expenses	Budget minus YTD Expenses
ITEM	BUDGET														
Putnam Town Taxes	\$162,600.00														
Carried forward from 2020	\$28,042.49														
<b>TOTAL REVENUE</b>	<b>\$190,642.49</b>														
<b>BUDGETED EXPENDITURES</b>															
ITEM	BUDGET														
<b>Utilities</b>															
National Grid	\$2,000.00	\$297.61	\$39.26	\$341.40	\$170.65	\$138.15	\$161.86							\$1,148.93	\$851.07
Verizon	\$600.00	\$92.05	\$46.36	\$46.91	\$46.63	\$46.63	\$47.40							\$325.98	\$274.02
Propane --- Avery	\$4,000.00	\$853.04	\$914.90	\$1,300.63	\$227.69	\$69.50								\$3,365.76	\$634.24
Fire Alarm	\$280.00	\$67.41		\$67.41										\$134.82	\$145.18
Internet --- Spectrum	\$1,200.00	\$96.98	\$96.98	\$193.96	\$96.98	\$215.96								\$700.86	\$499.14
<b>Building</b>															
Cleaning	\$200.00						\$332.35							\$532.35	-\$132.35
Office Supplies	\$200.00													\$0.00	\$200.00
Water Softener	\$100.00													\$0.00	\$100.00
Fire Prevention Education	\$100.00													\$0.00	\$100.00
Maintenance	\$15,500.00	\$730.58	\$286.62	\$4,700.00		\$306.00								\$5,517.20	\$9,982.80
Loan Paymt. to Town (Final 2023)	\$10,000.00			\$10,000.00										\$10,000.00	\$0.00
<b>Fire &amp; EMS Services</b>															
Gas meter testing (B-Lann)	\$450.00	\$85.33	\$25.00											\$110.33	\$339.67
Airpack testing (Bingham)	\$3,060.00					\$2,591.90								\$2,591.90	\$468.10
Airpack parts	\$2,000.00		\$2,974.60											\$2,974.60	-\$974.60
Hose service (Garrison)	\$1,600.00													\$0.00	\$1,600.00
Jaws service (Garrison)	\$1,200.00													\$0.00	\$1,200.00
Compressor. service (Garrison)	\$1,000.00					\$1,073.80								\$1,073.80	-\$73.80
Fire extinguishers service	\$300.00													\$0.00	\$300.00
Fire equipment purchase	\$6,000.00		\$1,342.44				\$35.00							\$1,377.44	\$4,622.56
Turnout gear purchase	\$7,400.00	\$2,503.12			\$594.00									\$3,097.12	\$4,302.88
Volunteer physicals	\$2,400.00													\$0.00	\$2,400.00
Training & education	\$500.00													\$0.00	\$500.00
Radios and pagers (ADK 2-Way)	\$4,500.00			\$1,170.67										\$1,170.67	\$3,329.33
Ladder, fire detec. testing	\$600.00	\$374.20												\$374.20	\$225.80
Misc. supplies (EMS & Firematic)	\$2,000.00	\$26.97	\$101.26	\$222.77		\$17.88	\$517.74							\$886.62	\$1,113.38
<b>Miscellaneous</b>															
Insurance --- Corporate	\$9,200.00	\$8,759.00												\$8,759.00	\$460.50
Insurance --- Accident and Sickness	\$252.00													\$0.00	\$252.00
Insurance --- Cancer	\$1,300.00	\$822.00												\$822.00	\$478.00
Attorney Fees	\$2,000.00													\$0.00	\$2,000.00
Annual Newsletter	\$700.00			\$694.68										\$694.68	\$5.32
Shipping & mailing	\$250.00	\$76.00					\$22.75							\$98.75	\$151.25
Gifts	\$500.00													\$0.00	\$500.00
Grant application expenses	\$900.00													\$0.00	\$900.00
Grant Matching Funds	\$1,800.00													\$0.00	\$1,800.00
CPA services	\$1,500.00													\$0.00	\$1,500.00
<b>CONTINGENCY</b>	<b>\$500.00</b>					\$165.62								\$165.62	\$334.38
Truck 431 (1991 Intl. 4x4)															



Putnam Volunteer Fire Company, No. 1, Inc.  
P.O. Box 100  
Putnam Station, NY 12861

July 7, 2021

Members of the Town Board  
Town of Putnam, Washington County  
Putnam Station, NY 12861

Dear Members of the Putnam Town Board:

Enclosed please find our suggested budget for the operation of the Putnam Volunteer Fire Company during 2022. To aid your review of the proposed budget I have also enclosed (1) a copy of our 2021 budget, which includes expenditures through June of 2021, and (2) a description of the changes we made, relative to 2021, that yielded our 2022 budget.

I, of course, am happy to discuss this with you at your convenience.

Regards,



David M. Hayes  
President, Putnam Volunteer Fire Co.  
hayesd@union.edu  
(518) 698-4116





## Summary of Changes to the Proposed 2022 PVFC Budget Relative to the 2021 Budget

Prepared on 07/07/2021 by D. Hayes

1. 2% increase in revenue from the Town: \$162,600 to \$165,852
2. \$25,000 carried forward from 2021 to cover January & February 2022 expenses
3. \$600 increase in the allocation for propane: \$4,000 to \$4,600 (we need to continue our program of better insulating the firehouse)
4. No other increases in the allocation for utilities
5. Building maintenance reduced from \$15,500 to \$10,000 (in 2020 it was \$1,500; we should try to increase this budget line in future years)
6. Fire equipment purchases increased from \$6,000 to \$6,900
7. Allocation for radios and pagers is reduced from \$4,500 to \$3,000
8. Grant application expenses raised from \$900 to \$1,200 (Vickers Consulting's new price)
9. Contingency is raised from \$500 to \$1,000 (should eventually be \$5,000, 3% of budget)
10. Loan payment on utility truck reduced from \$10,000 to \$9,000 (2022 is final year)
11. Truck replacement fund set-aside increased from \$17,000 to \$26,000 (needs to go to \$34,700 in 2023 to cover the loan payment on the new truck)
12. Reserve for unplanned truck repairs stays the same at \$6,600 (eventually should be raised to \$10,000)







PILOT CALCULATIONS BY TAXING JURISDICTION																	
Year	Washington County	Town of Putnam	Town of Dresden	Town of Whitehall	Town of Fort Ann	Town of Hartford	Town of Kingsbury	Town of Fort Edward	Village of Whitehall	Village of Fort Ann	Village of Fort Edward	Putnam CSD	Whitehall CSD	Fort Ann CSD	Hudson Falls CSD	Fort Edward CSD	Total
	29.45%	2.17%	2.58%	3.43%	1.46%	0.12%	2.05%	1.05%	5.95%	0.17%	1.83%	4.47%	19.65%	11.47%	9.11%	5.04%	100.00%
Construction																	
Construction																	
Initial Year of Ops	\$ 382,950	\$ 56,435	\$ 67,098	\$ 89,203	\$ 37,970	\$ 3,121	\$ 53,314	\$ 27,307	\$ 154,740	\$ 4,421	\$ 47,592	\$ 58,125	\$ 255,517	\$ 149,149	\$ 118,461	\$ 65,537	\$ 1,570,941
2	\$ 388,503	\$ 57,253	\$ 68,070	\$ 90,497	\$ 38,521	\$ 3,166	\$ 54,087	\$ 27,703	\$ 156,984	\$ 4,485	\$ 48,283	\$ 58,968	\$ 259,222	\$ 151,312	\$ 120,179	\$ 66,487	\$ 1,593,710
3	\$ 394,136	\$ 58,083	\$ 69,057	\$ 91,809	\$ 39,079	\$ 3,212	\$ 54,871	\$ 28,105	\$ 159,260	\$ 4,550	\$ 48,983	\$ 59,823	\$ 262,981	\$ 153,506	\$ 121,921	\$ 67,451	\$ 1,616,828
4	\$ 399,851	\$ 58,925	\$ 70,059	\$ 93,140	\$ 39,646	\$ 3,259	\$ 55,667	\$ 28,512	\$ 161,570	\$ 4,616	\$ 49,693	\$ 60,690	\$ 266,794	\$ 155,732	\$ 123,689	\$ 68,430	\$ 1,640,273
5	\$ 438,609	\$ 64,637	\$ 76,850	\$ 102,168	\$ 43,489	\$ 3,574	\$ 61,063	\$ 31,276	\$ 177,231	\$ 5,064	\$ 54,510	\$ 66,573	\$ 292,654	\$ 170,827	\$ 135,678	\$ 75,063	\$ 1,799,266
6	\$ 447,024	\$ 65,877	\$ 78,324	\$ 104,128	\$ 44,323	\$ 3,643	\$ 62,234	\$ 31,876	\$ 180,631	\$ 5,161	\$ 55,555	\$ 67,850	\$ 298,269	\$ 174,104	\$ 138,281	\$ 76,503	\$ 1,833,784
7	\$ 453,506	\$ 66,832	\$ 79,460	\$ 105,638	\$ 44,966	\$ 3,696	\$ 63,137	\$ 32,338	\$ 183,250	\$ 5,236	\$ 56,361	\$ 68,834	\$ 302,594	\$ 176,629	\$ 140,286	\$ 77,612	\$ 1,860,374
8	\$ 460,081	\$ 67,801	\$ 80,612	\$ 107,170	\$ 45,618	\$ 3,749	\$ 64,052	\$ 32,807	\$ 185,907	\$ 5,312	\$ 57,178	\$ 69,832	\$ 306,981	\$ 179,190	\$ 142,321	\$ 78,737	\$ 1,887,940
9	\$ 501,667	\$ 73,930	\$ 87,898	\$ 116,857	\$ 49,741	\$ 4,088	\$ 69,842	\$ 35,772	\$ 202,711	\$ 5,792	\$ 62,346	\$ 76,144	\$ 334,728	\$ 195,386	\$ 155,184	\$ 85,854	\$ 2,057,940
10	\$ 508,941	\$ 75,002	\$ 89,173	\$ 118,551	\$ 50,462	\$ 4,148	\$ 70,854	\$ 36,291	\$ 205,650	\$ 5,876	\$ 63,250	\$ 77,248	\$ 339,582	\$ 198,219	\$ 157,435	\$ 87,099	\$ 2,087,780
11	\$ 518,528	\$ 76,415	\$ 90,853	\$ 120,785	\$ 51,413	\$ 4,226	\$ 72,189	\$ 36,975	\$ 209,524	\$ 5,986	\$ 64,442	\$ 78,704	\$ 345,979	\$ 201,953	\$ 160,400	\$ 88,740	\$ 2,127,111
12	\$ 526,047	\$ 77,523	\$ 92,170	\$ 122,536	\$ 52,158	\$ 4,287	\$ 73,236	\$ 37,511	\$ 212,562	\$ 6,073	\$ 65,376	\$ 79,845	\$ 350,996	\$ 204,881	\$ 162,726	\$ 90,026	\$ 2,157,954
13	\$ 570,658	\$ 84,097	\$ 99,986	\$ 132,927	\$ 56,581	\$ 4,651	\$ 79,446	\$ 40,692	\$ 230,588	\$ 6,588	\$ 70,920	\$ 86,616	\$ 380,762	\$ 222,256	\$ 176,526	\$ 97,661	\$ 2,340,957
14	\$ 578,933	\$ 85,316	\$ 101,436	\$ 134,855	\$ 57,402	\$ 4,718	\$ 80,598	\$ 41,282	\$ 233,932	\$ 6,684	\$ 71,949	\$ 87,872	\$ 386,283	\$ 225,479	\$ 179,086	\$ 99,077	\$ 2,374,901
15	\$ 587,327	\$ 86,553	\$ 102,907	\$ 136,810	\$ 58,234	\$ 4,786	\$ 81,767	\$ 41,881	\$ 237,324	\$ 6,781	\$ 72,992	\$ 89,146	\$ 391,884	\$ 228,748	\$ 181,683	\$ 100,514	\$ 2,409,338
16	\$ 598,216	\$ 88,158	\$ 104,815	\$ 139,347	\$ 59,314	\$ 4,875	\$ 83,283	\$ 42,657	\$ 241,724	\$ 6,906	\$ 74,345	\$ 90,799	\$ 399,149	\$ 232,989	\$ 185,051	\$ 102,377	\$ 2,454,007
17	\$ 646,066	\$ 95,210	\$ 113,199	\$ 150,493	\$ 64,058	\$ 5,265	\$ 89,945	\$ 46,069	\$ 261,059	\$ 7,459	\$ 80,292	\$ 98,062	\$ 431,076	\$ 251,626	\$ 199,853	\$ 110,566	\$ 2,650,296
18	\$ 655,434	\$ 96,590	\$ 114,840	\$ 152,675	\$ 64,987	\$ 5,341	\$ 91,249	\$ 46,737	\$ 264,844	\$ 7,567	\$ 81,456	\$ 99,483	\$ 437,327	\$ 255,274	\$ 202,750	\$ 112,169	\$ 2,688,725
19	\$ 664,938	\$ 97,991	\$ 116,505	\$ 154,889	\$ 65,929	\$ 5,419	\$ 92,572	\$ 47,415	\$ 268,684	\$ 7,677	\$ 82,637	\$ 100,926	\$ 443,668	\$ 258,976	\$ 205,690	\$ 113,796	\$ 2,727,712
20	\$ 674,579	\$ 99,412	\$ 118,195	\$ 157,135	\$ 66,885	\$ 5,497	\$ 93,914	\$ 48,102	\$ 272,580	\$ 7,788	\$ 83,836	\$ 102,389	\$ 450,101	\$ 262,731	\$ 208,673	\$ 115,446	\$ 2,767,264
21	\$ 730,958	\$ 107,720	\$ 128,073	\$ 170,267	\$ 72,475	\$ 5,957	\$ 101,763	\$ 52,123	\$ 295,362	\$ 8,439	\$ 90,842	\$ 110,947	\$ 487,719	\$ 284,689	\$ 226,113	\$ 125,094	\$ 2,998,541
22	\$ 741,557	\$ 109,282	\$ 129,930	\$ 172,736	\$ 73,526	\$ 6,043	\$ 103,239	\$ 52,878	\$ 299,644	\$ 8,561	\$ 92,160	\$ 112,555	\$ 494,791	\$ 288,817	\$ 229,392	\$ 126,908	\$ 3,042,020
23	\$ 752,309	\$ 110,867	\$ 131,814	\$ 175,241	\$ 74,592	\$ 6,131	\$ 104,736	\$ 53,645	\$ 303,989	\$ 8,685	\$ 93,496	\$ 114,188	\$ 501,965	\$ 293,005	\$ 232,718	\$ 128,748	\$ 3,086,129
24	\$ 768,543	\$ 113,259	\$ 134,658	\$ 179,022	\$ 76,202	\$ 6,263	\$ 106,996	\$ 54,803	\$ 310,549	\$ 8,873	\$ 95,513	\$ 116,651	\$ 512,797	\$ 299,327	\$ 237,739	\$ 131,526	\$ 3,152,721
25	\$ 823,644	\$ 121,379	\$ 144,312	\$ 191,857	\$ 81,665	\$ 6,712	\$ 114,667	\$ 58,732	\$ 332,814	\$ 9,509	\$ 102,361	\$ 125,015	\$ 549,562	\$ 320,788	\$ 254,784	\$ 140,956	\$ 3,378,758
26	\$ 835,587	\$ 123,139	\$ 146,405	\$ 194,639	\$ 82,849	\$ 6,810	\$ 116,330	\$ 59,583	\$ 337,639	\$ 9,647	\$ 103,845	\$ 126,828	\$ 557,531	\$ 325,439	\$ 258,479	\$ 143,000	\$ 3,427,750
27	\$ 853,262	\$ 125,744	\$ 149,502	\$ 198,757	\$ 84,602	\$ 6,954	\$ 118,790	\$ 60,844	\$ 344,782	\$ 9,851	\$ 106,042	\$ 129,510	\$ 569,325	\$ 332,323	\$ 263,946	\$ 146,025	\$ 3,500,259
28	\$ 871,275	\$ 128,398	\$ 152,658	\$ 202,952	\$ 86,388	\$ 7,100	\$ 121,298	\$ 62,128	\$ 352,060	\$ 10,059	\$ 108,281	\$ 132,244	\$ 581,343	\$ 339,339	\$ 269,518	\$ 149,108	\$ 3,574,152
29	\$ 936,194	\$ 137,965	\$ 164,033	\$ 218,074	\$ 92,825	\$ 7,629	\$ 130,336	\$ 66,737	\$ 378,292	\$ 10,808	\$ 116,349	\$ 142,098	\$ 624,659	\$ 364,623	\$ 289,600	\$ 160,218	\$ 3,840,461
30	\$ 952,671	\$ 140,394	\$ 166,920	\$ 221,913	\$ 94,458	\$ 7,764	\$ 132,630	\$ 67,952	\$ 384,950	\$ 10,999	\$ 118,397	\$ 144,599	\$ 635,653	\$ 371,040	\$ 294,697	\$ 163,038	\$ 3,908,055
Total	\$ 18,661,994	\$ 2,750,189	\$ 3,269,810	\$ 4,347,072	\$ 1,850,357	\$ 152,084	\$ 2,598,104	\$ 1,330,736	\$ 7,540,840	\$ 215,453	\$ 2,319,284	\$ 2,832,568	\$ 12,451,891	\$ 7,268,356	\$ 5,772,861	\$ 3,193,767	\$ 76,555,366

COMMUNITY HOST BENEFIT PACKAGE AMOUNT PER		TOWN/VILLAGE										BY
MILES	FUND TOTAL	Putnam	Dresden	Whitehall	Village Whitehall	Fort Ann	Fort Ann Village	Hartford	Kingsbury	Fort Edward	Fort Edward Village	Total Mileage
YEAR	Per Mile	11.02163	10.490983	4.8844782	3.081335	5.940598	0.48907	0.221026	7.97694	1.389811	1.523138	47.0190092
1	\$ 1,114,577	\$23,705	\$261,266	\$248,687	\$115,786	\$73,043	\$140,821	\$11,593	\$5,239	\$189,092	\$32,945	\$36,106
2	\$ 1,130,739	\$24,049	\$265,054	\$252,293	\$117,465	\$74,102	\$142,863	\$11,761	\$5,315	\$191,834	\$33,423	\$36,629
3	\$ 1,147,134	\$24,397	\$268,897	\$255,951	\$119,168	\$75,176	\$144,934	\$11,932	\$5,392	\$194,615	\$33,908	\$37,160
4	\$ 1,163,768	\$24,751	\$272,796	\$259,662	\$120,896	\$76,266	\$147,036	\$12,105	\$5,471	\$197,437	\$34,399	\$37,699
5	\$ 1,276,573	\$27,150	\$299,239	\$284,832	\$132,614	\$83,659	\$161,288	\$13,278	\$6,001	\$216,575	\$37,734	\$41,353
6	\$ 1,301,064	\$27,671	\$304,980	\$290,296	\$135,158	\$85,264	\$164,382	\$13,533	\$6,116	\$220,730	\$38,457	\$42,147
7	\$ 1,319,929	\$28,072	\$309,402	\$294,505	\$137,118	\$86,500	\$166,766	\$13,729	\$6,205	\$223,931	\$39,015	\$42,758
8	\$ 1,339,068	\$28,479	\$313,888	\$298,776	\$139,106	\$87,754	\$169,184	\$13,928	\$6,295	\$227,178	\$39,581	\$43,378
9	\$ 1,460,102	\$31,053	\$342,259	\$325,781	\$151,680	\$95,686	\$184,476	\$15,187	\$6,864	\$247,711	\$43,158	\$47,299
10	\$ 1,481,273	\$31,504	\$347,222	\$330,505	\$153,879	\$97,073	\$187,151	\$15,408	\$6,963	\$251,303	\$43,784	\$47,984
11	\$ 1,509,178	\$32,097	\$353,763	\$336,731	\$156,778	\$98,902	\$190,676	\$15,698	\$7,094	\$256,037	\$44,609	\$48,888
12	\$ 1,531,061	\$32,563	\$358,893	\$341,614	\$159,051	\$100,336	\$193,441	\$15,925	\$7,197	\$259,750	\$45,256	\$49,597
13	\$ 1,660,901	\$35,324	\$389,329	\$370,584	\$172,540	\$108,845	\$209,846	\$17,276	\$7,808	\$281,778	\$49,094	\$53,803
14	\$ 1,684,985	\$35,836	\$394,974	\$375,957	\$175,041	\$110,423	\$212,889	\$17,526	\$7,921	\$285,864	\$49,806	\$54,584
15	\$ 1,709,417	\$36,356	\$400,701	\$381,409	\$177,579	\$112,025	\$215,976	\$17,781	\$8,036	\$290,009	\$50,528	\$55,375
16	\$ 1,741,109	\$37,030	\$408,130	\$388,480	\$180,872	\$114,102	\$219,980	\$18,110	\$8,185	\$295,385	\$51,465	\$56,402
17	\$ 1,880,376	\$39,992	\$440,775	\$419,554	\$195,339	\$123,228	\$237,575	\$19,559	\$8,839	\$319,012	\$55,581	\$60,913
18	\$ 1,907,641	\$40,572	\$447,166	\$425,637	\$198,172	\$125,015	\$241,020	\$19,842	\$8,967	\$323,638	\$56,387	\$61,796
19	\$ 1,935,302	\$41,160	\$453,650	\$431,809	\$201,045	\$126,828	\$244,515	\$20,130	\$9,097	\$328,331	\$57,205	\$62,692
20	\$ 1,963,364	\$41,757	\$460,228	\$438,070	\$203,960	\$128,667	\$248,060	\$20,422	\$9,229	\$333,092	\$58,034	\$63,601
21	\$ 2,127,455	\$45,247	\$498,692	\$474,682	\$221,006	\$139,420	\$268,792	\$22,129	\$10,001	\$360,930	\$62,884	\$68,917
22	\$ 2,158,303	\$45,903	\$505,923	\$481,565	\$224,211	\$141,442	\$272,690	\$22,450	\$10,146	\$366,164	\$63,796	\$69,916
23	\$ 2,189,598	\$46,568	\$513,259	\$488,548	\$227,462	\$143,493	\$276,644	\$22,775	\$10,293	\$371,473	\$64,721	\$70,930
24	\$ 2,236,845	\$47,573	\$524,334	\$499,090	\$232,370	\$146,589	\$282,613	\$23,267	\$10,515	\$379,489	\$66,118	\$72,461
25	\$ 2,397,217	\$50,984	\$561,927	\$534,872	\$249,030	\$157,099	\$302,875	\$24,935	\$11,269	\$406,696	\$70,858	\$77,656
26	\$ 2,431,977	\$51,723	\$570,075	\$542,628	\$252,641	\$159,377	\$307,267	\$25,296	\$11,432	\$412,593	\$71,886	\$78,782
27	\$ 2,483,422	\$52,817	\$582,134	\$554,107	\$257,985	\$162,748	\$313,767	\$25,831	\$11,674	\$421,321	\$73,406	\$80,448
28	\$ 2,535,848	\$53,932	\$594,423	\$565,804	\$263,432	\$166,184	\$320,391	\$26,377	\$11,920	\$430,216	\$74,956	\$82,147
29	\$ 2,724,794	\$57,951	\$638,713	\$607,962	\$283,060	\$178,566	\$344,263	\$28,342	\$12,809	\$462,271	\$80,541	\$88,267
30	\$ 2,772,752	\$58,971	\$649,955	\$618,662	\$288,042	\$181,709	\$350,322	\$28,841	\$13,034	\$470,407	\$81,958	\$89,821
	\$ 54,315,773	\$12,732,049	\$12,119,053	\$5,642,488	\$3,559,520	\$6,862,505	\$564,968	\$255,326	\$9,214,862	\$1,605,492	\$1,759,510	\$54,315,773

County / School District Benefit Payments		Washington County	Putnam CSD	Whitehall CSD	Fort Ann CSD	Hudson Falls CSD	Fort Edward CSD
Year							
Construction							
Construction							
Construction							
Initial Year of Ops	\$ 382,950	\$ 58,125	\$ 255,517	\$ 149,149	\$ 118,461	\$ 65,537	
2	\$ 388,503	\$ 58,968	\$ 259,222	\$ 151,312	\$ 120,179	\$ 66,487	
3	\$ 394,136	\$ 59,823	\$ 262,981	\$ 153,506	\$ 121,921	\$ 67,451	
4	\$ 399,851	\$ 60,690	\$ 266,794	\$ 155,732	\$ 123,689	\$ 68,430	
5	\$ 438,609	\$ 66,573	\$ 292,654	\$ 170,827	\$ 135,678	\$ 75,063	
6	\$ 447,024	\$ 67,850	\$ 298,269	\$ 174,104	\$ 138,281	\$ 76,503	
7	\$ 453,506	\$ 68,834	\$ 302,594	\$ 176,629	\$ 140,286	\$ 77,612	
8	\$ 460,081	\$ 69,832	\$ 306,981	\$ 179,190	\$ 142,321	\$ 78,737	
9	\$ 501,667	\$ 76,144	\$ 334,728	\$ 195,386	\$ 155,184	\$ 85,854	
10	\$ 508,941	\$ 77,248	\$ 339,582	\$ 198,219	\$ 157,435	\$ 87,099	
11	\$ 518,528	\$ 78,704	\$ 345,979	\$ 201,953	\$ 160,400	\$ 88,740	
12	\$ 526,047	\$ 79,845	\$ 350,996	\$ 204,881	\$ 162,726	\$ 90,026	
13	\$ 570,658	\$ 86,616	\$ 380,762	\$ 222,256	\$ 176,526	\$ 97,661	
14	\$ 578,933	\$ 87,872	\$ 386,283	\$ 225,479	\$ 179,086	\$ 99,077	
15	\$ 587,327	\$ 89,146	\$ 391,884	\$ 228,748	\$ 181,683	\$ 100,514	
16	\$ 598,216	\$ 90,799	\$ 399,149	\$ 232,989	\$ 185,051	\$ 102,377	
17	\$ 646,066	\$ 98,062	\$ 431,076	\$ 251,626	\$ 199,853	\$ 110,566	
18	\$ 655,434	\$ 99,483	\$ 437,327	\$ 255,274	\$ 202,750	\$ 112,169	
19	\$ 664,938	\$ 100,926	\$ 443,668	\$ 258,976	\$ 205,690	\$ 113,796	
20	\$ 674,579	\$ 102,389	\$ 450,101	\$ 262,731	\$ 208,673	\$ 115,446	
21	\$ 730,958	\$ 110,947	\$ 487,719	\$ 284,689	\$ 226,113	\$ 125,094	
22	\$ 741,557	\$ 112,555	\$ 494,791	\$ 288,817	\$ 229,392	\$ 126,908	
23	\$ 752,309	\$ 114,188	\$ 501,965	\$ 293,005	\$ 232,718	\$ 128,748	
24	\$ 768,543	\$ 116,651	\$ 512,797	\$ 299,327	\$ 237,739	\$ 131,526	
25	\$ 823,644	\$ 125,015	\$ 549,562	\$ 320,788	\$ 254,784	\$ 140,956	
26	\$ 835,587	\$ 126,828	\$ 557,531	\$ 325,439	\$ 258,479	\$ 143,000	
27	\$ 853,262	\$ 129,510	\$ 569,325	\$ 332,323	\$ 263,946	\$ 146,025	
28	\$ 871,275	\$ 132,244	\$ 581,343	\$ 339,339	\$ 269,518	\$ 149,108	
29	\$ 936,194	\$ 142,098	\$ 624,659	\$ 364,623	\$ 289,600	\$ 160,218	
30	\$ 952,671	\$ 144,599	\$ 635,653	\$ 371,040	\$ 294,697	\$ 163,038	
<b>Total</b>	<b>\$ 18,661,994</b>	<b>\$ 2,832,568</b>	<b>\$ 12,451,891</b>	<b>\$ 7,268,356</b>	<b>\$ 5,772,861</b>	<b>\$ 3,193,767</b>	<b>\$ 50,181,437</b>

**TOTAL ANNUAL PAYMENTS BY JURISDICTION**

Year	Washington County	Town of Putnam	Town of Dresden	Town of Whitehall	Town of Fort Ann	Town of Hartford	Town of Kingsbury	Town of Fort Edward	Village of Whitehall	Village of Fort Ann	Village of Fort Edward	Putnam CSD	Whitehall CSD	Fort Ann CSD	Hudson Falls CSD	Fort Edward CSD	Total Annual
Initial Year of Ops	\$ 765,900	\$ 317,701	\$ 315,784	\$ 204,989	\$ 178,791	\$ 8,360	\$ 242,406	\$ 60,252	\$ 227,783	\$ 16,014	\$ 83,698	\$ 116,250	\$ 511,094	\$ 298,298	\$ 236,922	\$ 131,074	\$ 3,715,258
2	\$ 777,006	\$ 322,307	\$ 320,363	\$ 207,961	\$ 181,383	\$ 8,481	\$ 245,921	\$ 61,126	\$ 231,086	\$ 16,247	\$ 84,912	\$ 117,936	\$ 518,444	\$ 302,623	\$ 240,357	\$ 132,975	\$ 3,769,129
3	\$ 788,272	\$ 326,981	\$ 325,009	\$ 210,937	\$ 184,013	\$ 8,604	\$ 249,487	\$ 62,012	\$ 234,437	\$ 16,482	\$ 86,143	\$ 119,646	\$ 525,961	\$ 307,011	\$ 243,843	\$ 134,903	\$ 3,823,781
4	\$ 799,703	\$ 331,722	\$ 329,721	\$ 214,036	\$ 186,681	\$ 8,729	\$ 253,104	\$ 62,912	\$ 237,836	\$ 16,721	\$ 87,992	\$ 121,381	\$ 533,588	\$ 311,463	\$ 247,378	\$ 136,859	\$ 3,879,226
5	\$ 877,219	\$ 363,876	\$ 361,651	\$ 234,783	\$ 204,777	\$ 9,575	\$ 277,638	\$ 69,010	\$ 260,890	\$ 18,342	\$ 95,663	\$ 133,147	\$ 583,309	\$ 341,654	\$ 271,357	\$ 150,125	\$ 4,255,244
6	\$ 894,048	\$ 370,857	\$ 368,620	\$ 239,287	\$ 208,705	\$ 9,759	\$ 282,964	\$ 70,334	\$ 265,895	\$ 18,664	\$ 97,702	\$ 135,701	\$ 596,538	\$ 348,208	\$ 276,563	\$ 153,005	\$ 4,336,879
7	\$ 907,011	\$ 376,234	\$ 373,965	\$ 242,777	\$ 211,732	\$ 9,904	\$ 287,067	\$ 71,353	\$ 269,750	\$ 19,265	\$ 99,119	\$ 137,665	\$ 605,188	\$ 353,257	\$ 280,573	\$ 155,224	\$ 4,399,764
8	\$ 920,153	\$ 381,690	\$ 379,388	\$ 246,277	\$ 214,802	\$ 10,000	\$ 291,230	\$ 72,388	\$ 273,662	\$ 19,240	\$ 100,556	\$ 139,665	\$ 613,963	\$ 358,379	\$ 284,641	\$ 157,474	\$ 4,463,560
9	\$ 1,003,333	\$ 416,189	\$ 413,679	\$ 268,537	\$ 234,217	\$ 10,952	\$ 317,553	\$ 78,931	\$ 298,997	\$ 20,979	\$ 109,645	\$ 152,289	\$ 669,457	\$ 390,772	\$ 310,369	\$ 171,708	\$ 4,867,000
10	\$ 1,017,881	\$ 422,224	\$ 419,677	\$ 272,430	\$ 237,613	\$ 11,111	\$ 322,157	\$ 80,075	\$ 302,724	\$ 21,283	\$ 111,735	\$ 154,497	\$ 679,164	\$ 396,438	\$ 314,869	\$ 174,198	\$ 4,937,577
11	\$ 1,037,057	\$ 430,178	\$ 427,584	\$ 277,563	\$ 242,089	\$ 11,320	\$ 328,226	\$ 81,584	\$ 308,426	\$ 21,684	\$ 113,300	\$ 157,407	\$ 691,958	\$ 403,906	\$ 320,801	\$ 177,479	\$ 5,030,593
12	\$ 1,052,094	\$ 436,416	\$ 433,783	\$ 281,587	\$ 245,599	\$ 11,484	\$ 332,986	\$ 82,767	\$ 312,899	\$ 21,999	\$ 114,974	\$ 159,690	\$ 701,991	\$ 409,763	\$ 325,052	\$ 180,053	\$ 5,103,536
13	\$ 1,141,316	\$ 473,425	\$ 470,570	\$ 305,467	\$ 266,427	\$ 12,458	\$ 361,224	\$ 89,766	\$ 339,434	\$ 23,864	\$ 124,724	\$ 173,232	\$ 761,523	\$ 444,513	\$ 353,452	\$ 195,322	\$ 5,336,338
14	\$ 1,157,865	\$ 480,290	\$ 477,993	\$ 309,896	\$ 270,291	\$ 12,659	\$ 366,462	\$ 91,088	\$ 344,355	\$ 24,210	\$ 126,532	\$ 175,744	\$ 772,565	\$ 450,958	\$ 358,172	\$ 198,154	\$ 5,616,615
15	\$ 1,174,654	\$ 487,254	\$ 484,316	\$ 314,339	\$ 274,210	\$ 12,822	\$ 371,776	\$ 92,409	\$ 349,349	\$ 24,561	\$ 128,367	\$ 178,292	\$ 783,768	\$ 455,497	\$ 363,365	\$ 201,027	\$ 5,598,056
16	\$ 1,196,442	\$ 496,288	\$ 493,295	\$ 320,219	\$ 279,294	\$ 13,060	\$ 378,668	\$ 94,122	\$ 355,826	\$ 25,017	\$ 130,747	\$ 181,598	\$ 798,299	\$ 465,979	\$ 370,102	\$ 204,754	\$ 5,803,698
17	\$ 1,292,132	\$ 535,985	\$ 532,752	\$ 345,832	\$ 301,634	\$ 14,104	\$ 408,957	\$ 101,650	\$ 384,287	\$ 27,018	\$ 141,705	\$ 196,123	\$ 862,152	\$ 502,251	\$ 399,705	\$ 221,132	\$ 6,267,920
18	\$ 1,310,867	\$ 543,757	\$ 540,477	\$ 350,846	\$ 306,007	\$ 14,309	\$ 414,887	\$ 103,124	\$ 389,859	\$ 27,409	\$ 143,253	\$ 198,967	\$ 874,653	\$ 510,548	\$ 405,501	\$ 224,339	\$ 6,358,804
19	\$ 1,329,875	\$ 551,641	\$ 548,314	\$ 355,934	\$ 310,444	\$ 14,516	\$ 420,903	\$ 104,620	\$ 395,512	\$ 27,807	\$ 145,390	\$ 201,852	\$ 887,336	\$ 517,951	\$ 411,381	\$ 227,592	\$ 6,515,007
20	\$ 1,349,158	\$ 559,640	\$ 556,265	\$ 361,095	\$ 314,946	\$ 14,727	\$ 427,006	\$ 106,137	\$ 401,247	\$ 28,210	\$ 147,437	\$ 204,779	\$ 900,202	\$ 525,462	\$ 417,346	\$ 230,892	\$ 6,544,547
21	\$ 1,461,916	\$ 606,412	\$ 602,755	\$ 391,274	\$ 341,268	\$ 15,958	\$ 462,693	\$ 115,007	\$ 434,782	\$ 30,568	\$ 159,759	\$ 221,884	\$ 975,438	\$ 569,378	\$ 452,226	\$ 250,189	\$ 7,091,515
22	\$ 1,483,114	\$ 615,205	\$ 611,495	\$ 396,947	\$ 346,216	\$ 16,189	\$ 469,402	\$ 116,675	\$ 441,086	\$ 31,011	\$ 162,076	\$ 225,111	\$ 989,582	\$ 577,634	\$ 458,783	\$ 253,816	\$ 7,194,342
23	\$ 1,504,619	\$ 624,136	\$ 620,362	\$ 402,703	\$ 351,826	\$ 16,424	\$ 476,209	\$ 118,366	\$ 447,482	\$ 31,461	\$ 164,426	\$ 228,375	\$ 1,003,931	\$ 586,094	\$ 465,436	\$ 257,497	\$ 7,298,660
24	\$ 1,537,585	\$ 637,593	\$ 633,748	\$ 413,702	\$ 358,815	\$ 16,778	\$ 486,484	\$ 120,920	\$ 457,138	\$ 32,153	\$ 167,974	\$ 233,503	\$ 1,025,593	\$ 598,654	\$ 475,479	\$ 263,053	\$ 7,436,150
25	\$ 1,647,288	\$ 683,306	\$ 679,185	\$ 440,888	\$ 384,541	\$ 17,981	\$ 521,363	\$ 129,590	\$ 489,912	\$ 34,444	\$ 180,017	\$ 250,030	\$ 1,249,518	\$ 641,575	\$ 509,568	\$ 281,913	\$ 7,990,724
26	\$ 1,671,173	\$ 693,214	\$ 689,033	\$ 447,280	\$ 390,116	\$ 18,242	\$ 528,923	\$ 131,469	\$ 497,016	\$ 34,943	\$ 182,627	\$ 253,655	\$ 1,115,061	\$ 650,878	\$ 516,957	\$ 286,000	\$ 8,106,589
27	\$ 1,706,525	\$ 707,878	\$ 703,609	\$ 456,742	\$ 398,389	\$ 18,628	\$ 540,112	\$ 134,224	\$ 507,520	\$ 35,682	\$ 189,427	\$ 264,489	\$ 1,162,686	\$ 678,678	\$ 539,037	\$ 298,216	\$ 8,178,074
28	\$ 1,742,550	\$ 722,822	\$ 718,662	\$ 466,384	\$ 406,779	\$ 19,021	\$ 551,514	\$ 137,084	\$ 518,254	\$ 36,936	\$ 190,427	\$ 264,489	\$ 1,162,686	\$ 678,678	\$ 539,037	\$ 298,216	\$ 8,452,828
29	\$ 1,972,338	\$ 776,579	\$ 771,995	\$ 501,134	\$ 437,008	\$ 20,438	\$ 592,507	\$ 147,268	\$ 556,358	\$ 39,150	\$ 204,616	\$ 284,156	\$ 1,249,518	\$ 729,246	\$ 579,200	\$ 320,436	\$ 9,082,647
30	\$ 1,905,343	\$ 790,349	\$ 785,582	\$ 509,955	\$ 444,781	\$ 20,798	\$ 603,037	\$ 149,891	\$ 566,659	\$ 39,839	\$ 208,217	\$ 289,198	\$ 1,271,307	\$ 742,081	\$ 589,395	\$ 326,076	\$ 9,242,506
Total	\$ 37,323,989	\$ 15,482,238	\$ 15,389,862	\$ 9,989,561	\$ 8,712,862	\$ 407,411	\$ 11,812,966	\$ 2,936,429	\$ 11,100,360	\$ 780,420	\$ 4,076,794	\$ 5,665,135	\$ 24,903,782	\$ 14,536,711	\$ 11,545,723	\$ 6,387,535	\$ 181,052,576

