

Figure 1
Town of Hillsborough Municipal Improvements Schedule

				Cost per Year						
Application #	DEPARTMENTS AND CAPITAL PURCHASES/EXPENDITURES	Anticipated Cost	Method(s) of Financing / Notes	2018	2019	2020	2021	2022	2023	TOTAL 2018 - 2023
	LIBRARY									
2018-LI-38	Inside Work - Third floor work and ceiling restoration 2020-2021	\$300,000	Smith House CRF (150k/yr)			\$150,000	\$150,000			\$300,000
2018-LI-39	Outside Work - Stained glass, windows, railing & ceilings, etc. 2018-2019	\$60,000	Smith House CRF (30k/yr)	\$30,000	\$30,000					\$60,000
	Library Subtotal	\$360,000		\$30,000	\$30,000	\$150,000	\$150,000	\$0	\$0	\$360,000
	CEMETERY									
2018-CE-40	Expand Harvey Memorial Cemetery 2023	\$25,000	Cemetery CRF						\$25,000	\$25,000
	Cemetery Subtotal	\$25,000		\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
	TOWN ADMINISTRATION									
2018-TA-41	Addition to the Town Offices 2023	\$750,000	Municipal Buildings CRF (20k in 2023)						\$20,000	\$20,000
2018-TA-42	Construction of Community Building 2021-2040	\$2,000,000	\$2,000,000 Bond/ 20 yrs				\$166,036	\$157,760	\$154,720	\$478,516
	Town Administration Subtotal	\$2,750,000		\$0	\$0	\$0	\$166,036	\$157,760	\$174,720	\$498,516
	PLANNING DEPARTMENT									
2018-PL-43	GIS Program 2023	\$20,000	Property Taxes (20k in 2023)						\$20,000	\$20,000
	Planning Department Subtotal	\$20,000		\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
	TRANSFER STATION									
2018-TS-45	Scale House 2018	\$21,000	Town Buildings CRF	\$21,000						\$21,000
	Transfer Station Subtotal	\$21,000		\$21,000	\$0	\$0	\$0	\$0	\$0	\$21,000
	HIGHWAY DEPARTMENT									
2018-HD-46	New Box Culvert - Bog Road 2023-2025	\$300,000	Property Taxes (100k/yr)						\$100,000	\$100,000
2018-HD-47	New Backhoe 2018-2020	\$200,000	Property Taxes (66.66k/yr)	\$66,667	\$66,667	\$66,666				\$200,000
2018-HD-48	New Box Culvert - Mountain Road 2020-2021	\$350,000	Property Taxes (50k in 2020, 300k in 2021)			\$50,000	\$300,000			\$350,000
2018-HD-49	Repave 2 miles of Windsor Road 2018	\$250,000	Property Taxes	\$250,000						\$250,000
2018-HD-50	New Loader 2019	\$200,000	Property Taxes		\$200,000					\$200,000
2018-HD-51	New 4WD 1.5 Ton Truck 2021-2024	\$150,000	Property Taxes (50k per year)				\$50,000	\$50,000	\$50,000	\$150,000
	Highway Department Subtotal	\$1,450,000		\$316,667	\$266,667	\$116,666	\$350,000	\$50,000	\$150,000	\$1,250,000
	EMERGENCY MANAGEMENT									
2018-EM-52	Purchase Emergency Sirens 2023	\$106,180	Fire Department CRF						\$106,180	\$106,180
	Emergency Management Subtotal	\$106,180		\$0	\$0	\$0	\$0	\$0	\$106,180	\$106,180
	FIRE AND RESCUE DEPARTMENT									
2018-FD-53	Renovate the Fire Station 2019-2038	\$3,400,000	\$3,400,000 Bond/20 yrs		\$282,260	\$268,192	\$263,024	\$257,856	\$252,688	\$1,324,020
2018-FD-54	Purchase Heavy Rescue 2022-2041	\$500,000	\$500,000 bond/20 yrs					\$41,509	\$39,440	\$80,949
2018-FD-55	Purchase Ambulance 2019	\$300,000	Ambulance CRF		\$300,000					\$300,000
2018-FD-56	Purchase Turnout Gear 2018	\$24,000	Fire Department CRF	\$24,000						\$24,000
	Fire and Rescue Department Subtotal	\$4,224,000		\$24,000	\$582,260	\$268,192	\$263,024	\$299,365	\$292,128	\$1,728,969
	YOUTH SERVICES DEPARTMENT									
2018-YS-57	Youth Services Van 2023	\$20,000	Undesignated Fund Balance						\$20,000	\$20,000
	Youth Services Department Subtotal	\$20,000		\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
	WATER AND SEWER DEPARTMENT									
2018-WSD-58	Bridge Street Sewer Main Replacement 2018	\$700,000	Taxes (350k) User Fees (350k)	\$700,000						\$700,000
2018-WSD-59	West Main Pump Station Improvements 2018	\$100,000	Undesignated Fund Balance	\$100,000						\$100,000
2018-WSD-60	Bear Hill Pump Station Improvements 2019	\$25,000	User Fees		\$25,000					\$25,000
2018-WSD-61	Data Acquisition of Sewer Areas 2018-2023	\$50,000	User Fees	\$8,335	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$50,000
2018-WSD-62	New Vehicle 2019	\$50,000	User Fees		\$50,000					\$50,000
2018-WSD-63	Garage at WWTF 2019	\$30,000	User Fees		\$30,000					\$30,000
2018-WSD-64	Sewer Collection System Improvements (I/I removal) 2018-2023	\$1,500,000	User Fees (250k/yr)	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
2018-WSD-65	Water Main Replacement 2018-2023	\$300,000	User Fees (50k/yr)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
2018-WSD-66	Watershed Protection Land Purchase Loon Pond 2018-2023	\$600,000	User Fees (100k/yr)	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	Water and Sewer Department Subtotal	\$3,355,000		\$1,208,335	\$513,333	\$408,333	\$408,333	\$408,333	\$408,333	\$3,355,000
	HISTORICAL SOCIETY									
2018-HS-70	Elevator/Lift for Museum Building 2022-2023	\$150,000	Municipal Buildings CRF					\$75,000	\$75,000	\$150,000
	Historical Society Subtotal	\$150,000		\$0	\$0	\$0	\$0	\$75,000	\$75,000	\$150,000
	KEMP PARK COMMITTEE									
2018-KP-71	Completion of Exhibition Building 2018	\$35,000	Funds previously appropriated	\$35,000						\$35,000
2018-KP-72	Rehab Truck and Restore for Public Display 2022	\$20,000	Dana Crane Fund (10k) Parks CRF (10k)					\$20,000		\$20,000
2018-KP-73	Restore Apple Cider Building and Cider Press 2023	\$20,000	Dana Crane Fund (10k) Parks CRF (10k)						\$20,000	\$20,000
2018-KP-74	Restore Hanson Cottage 2023	\$20,000	Dana Crane Fund (10k) Parks CRF (10k)						\$20,000	\$20,000
2018-KP-75	Convert Old Spotter Shed into Entrance Building 2022	\$20,000	Dana Crane Fund (10k) Parks CRF (10k)					\$20,000		\$20,000
	Kemp Park Committee	\$115,000		\$35,000	\$0	\$0	\$0	\$40,000	\$40,000	\$115,000
	PROJECT SUBTOTAL			\$1,635,002	\$1,392,260	\$943,191	\$1,337,393	\$1,030,458	\$1,311,361	\$7,649,665
	PROJECT IMPACT ON TOWN TAX RATE			\$3.19	\$2.70	\$1.82	\$2.57	\$1.97	\$2.49	
	CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (EXPTR) DEPOSITS AND BOND PAYMENTS	Bond/Account Balance	Method(s) of Financing / Notes	2018	2019	2020	2021	2022	2023	TOTAL 2018 - 2023
	BOND PAYMENTS									
	Water Filtration System 2004 (2024) Town - 33.33%, User Fees - 66.67%	\$905,105	Loan	\$125,155	\$120,500	\$115,620	\$110,585	\$105,380	\$101,175	\$678,415
	Fire Station Addition 2004 (2024)	\$133,176	Loan	\$18,954	\$17,354	\$16,794	\$16,234	\$15,674	\$15,114	\$100,124
	Highway Truck (2019)	\$84,302	Loan	\$42,151	\$42,151					\$84,302
	2010 Smith House (2026)	\$275,527	Loan	\$34,028	\$34,027	\$34,028	\$34,028	\$34,028	\$34,028	\$204,167
	Highway Plow Truck	\$190,394	Loan	\$47,599	\$47,599	\$47,599	\$47,599			\$190,394
	Water Main 2004 (2024)	\$824,651	Loan	\$114,573	\$111,973	\$103,333	\$99,893	\$96,453	\$96,453	\$622,678
	Loon Pond Hill ARRA Loan (2019)	\$52,096	Loan	\$13,613	\$13,612	\$13,612				\$40,837
	Bible Hill ARRA Loan	\$89,418	Loan	\$7,546	\$7,547	\$7,546	\$7,547	\$7,547	\$7,547	\$45,280
	Screw Pump Replacement	\$430,585	Loan	\$63,345	\$61,878	\$60,419	\$58,938	\$57,478	\$57,478	\$359,536
	UV/Chloramines Water Treatment ARRA Loan	\$833,389	Loan	\$41,926	\$42,286	\$42,640	\$42,990	\$43,336	\$43,336	\$256,514
	Bond Payment Subtotal	\$3,818,643		\$508,890	\$498,927	\$441,591	\$417,814	\$359,896	\$355,131	\$2,582,248
	CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (EXPTR) DEPOSITS									
	Ambulance CRF	\$129,091	Balance 11/20/17	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	Bridge Repairs CRF	\$40,566	Balance 11/20/17	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
	Cemetery Maintenance & Repairs CRF	\$16,008	Balance 11/20/17	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
	Fire Department Equipment CRF	\$40,223	Balance 11/20/18	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	Highway Department Equipment/Vehicles CRF	\$43,754	Balance 11/20/17	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
	Smith House Maintenance & Repairs CRF	\$78,386	Balance 11/20/17	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$360,000
	Municipal Buildings Maintenance, Repairs & Upgrades CRF	\$95,451	Balance 11/20/17	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	Parks Maintenance & Repairs CRF	\$60,923	Balance 11/20/17	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$240,000
	Police Department Equipment CRF	\$147,589	Balance 11/20/17	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
	Sidewalk Building, Maintenance & Repairs CRF	\$29,362	Balance 11/20/17	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000
	Transfer Station Equipment CRF	\$25,547	Balance 11/20/17	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
	CRF Subtotal	\$706,899		\$495,000	\$495,000	\$495,000	\$495,000	\$495,000	\$495,000	\$2,970,000
	FUND & BOND DEPOSIT SUBTOTAL			\$1,003,890	\$993,927	\$936,591	\$912,814	\$854,896	\$850,131	
	FUND DEPOSIT & BOND PAYMENT IMPACT ON TOWN TAX RATE			\$1.96	\$1.93	\$1.81	\$1.75	\$1.63	\$1.62	
	PRELIMINARY TOTAL			\$2,638,892	\$2,386,187	\$1,879,782	\$2,250,206	\$1,885,354	\$2,161,492	
	PRELIMINARY IMPACT ON TOWN TAX RATE			\$5.14	\$4.63	\$3.63	\$4.32	\$3.60	\$4.11	
				Reimbursement per Year						
Application #	REIMBURSEMENTS / OFFSETTING REVENUES			2018	2019	2020	2021	2022	2023	TOTAL 2018 - 2023
2018-LI-38	Smith House CRF	\$300,000	150k/yr			\$150,000	\$150,000			\$300,000
2018-LI-39	Smith House CRF	\$60,000	30k/yr	\$30,000	\$30,000					\$60,000
2018-CE-40	Cemetery CRF	\$25,000							\$25,000	\$25,000
2018-TA-41	Municipal Building CRF	\$750,000	20k in 2023						\$20,000	\$20,000
2018-TS-45	Municipal Building CRF	\$21,000		\$21,000						\$21,000
2018-EM-52	Fire Department CRF	\$106,180								
2018-FD-55	Ambulance CRF	\$300,000			\$300,000				\$106,180	\$106,180
2018-FD-56	Fire Department CRF	\$24,000		\$24,000						\$24,000
2018-YS-57	Undesignated Fund Balance	\$20,000							\$20,000	\$20,000
2018-WSD-58	User Fees	\$350,000		\$350,000						\$350,000
2018-WSD-59	Undesignated Fund Balance	\$100,000		\$100,000						\$100,000
2018-WSD-60	User Fees	\$25,000			\$25,000					\$25,000
2018-WSD-61	User Fees	\$50,000	\$8,333/yr	\$8,335	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$50,000
2018-WSD-62	User Fees	\$50,000			\$50,000					\$50,000
2018-WSD-63	User Fees	\$30,000			\$30,000					\$30,000
2018-WSD-64	User Fees	\$1,500,000	250k/yr	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
2018-WSD-65	User Fees	\$300,000	50k/yr	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
2018-WSD-66	User Fees	\$600,000	100k/yr	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
2018-HS-70	Municipal Building CRF	\$150,000	75k/yr					\$75,000	\$75,000	\$150,000
2018-KP-71	Funds previously appropriated	\$35,000		\$35,000						\$35,000
2018-KP-72	Dana Crane Fund (10k) Parks CRF (10k)	\$20,000						\$20,000		\$20,000
2018-KP-73	Dana Crane Fund (10k) Parks CRF (10k)	\$20,000							\$20,000	\$20,000
2018-KP-74	Dana Crane Fund (10k) Parks CRF (10k)	\$20,000							\$20,000	\$20,000
2018-KP-75	Dana Crane Fund (10k) Parks CRF (10k)	\$20,000						\$20,000		\$20,000
	NH State Highway Block Grant Aid	Received annually	Road projects - \$174,650 received in 2017	\$174,650		\$50,000	\$174,650		\$100,000	\$499,300
	Water Filtration System 2004 (2024)	\$905,105	User Fees (66.67% of payment)	\$83,441	\$80,337	\$77,084	\$73,727	\$70,257	\$67,453	\$452,299
	Water Main 2004 (2024)	\$824,651	User Fees	\$114,573	\$111,973	\$103,333	\$99,893	\$96,453	\$96,453	\$622,678
	Loon Pond Hill ARRA Loan (2019)	\$52,096	User Fees	\$13,613	\$13,612	\$13,612				\$40,837
	Bible Hill ARRA Loan	\$89,418	User Fees	\$7,546	\$7,547	\$7,546	\$7,547	\$7,547	\$7,5	