

*Town of Weymouth
Massachusetts*

Robert L. Hedlund
Mayor

75 Middle Street
Weymouth, MA 02189




Office: 781.340.5012
Fax: 781.335.8184

www.weymouth.ma.us

MEMORANDUM:

TO: Town Council

FROM: Robert L. Hedlund, Mayor 

DATE: March 3, 2017

RE: FY2018 – FY2022 CIP

Pursuant to Section 6-10 of the Weymouth Town Charter and on behalf of the Weymouth Planning Board, acting as the Capital Planning Committee, I hereby submit the Capital Improvement Plan showing existing and proposed capital projects from FY18 through FY22.

Capital improvement items include projects and programs with a cost of \$25,000 or greater. The matrix provided is a comprehensive assessment of all town needs for the next five years.

The Board requested information on capital projects from all departments and has met with the appropriate departments to discuss their requests and evaluate the need for the projects. The Board, in their review, evaluated each request for its appropriateness within the requested fiscal years and, together with department heads, assigned priority rankings to proposed projects.

We wish to acknowledge the cooperation of all department heads and their staff.

Over the coming weeks, as the town's fiscal capabilities become clearer, we will develop, and share with you, a Capital Improvement Budget.

TOWN OF WEYMOUTH
CAPITAL IMPROVEMENT PLAN
IN PROCESS - BUILDING, GROUNDS AND EQUIPMENT PROJECTS
FY 2018 - 2022

#	DEPT.	PROJECT TITLE	ESTIMATED COST	AMOUNT FUNDED	EXPENDED TO DATE	JUSTIFICATION	OPERATING COST	PROJECT STATUS (as of January 1, 2017)	FUNDING SOURCE
1	Admin. & Community Services - Elder Services	McCulloch Replace Gym Floor and Roof	135.00	135.00		The roof on the McCulloch building is failing. It is the original roof, which is gravel over tar. This is one of only two buildings with this style roof left in the town. Also, there is no central air conditioning, window units are installed in some offices/rooms.		Roof replacement is complete. Gym floor in progress and substantially complete.	SPRF
2	Building	Town Hall - Various Building Repairs	530.00	530.00		The Weymouth Town Hall has several large areas in need of serious attention, due to water penetration through the porous brick and failing mortar joints. We have had a comprehensive study of the structure performed and there were several other issues identified, flashing details on the roof and dormers need to be addressed, gutters are not performing correctly, the fiberglass fascia board behind the gutter detail is holding water allowing it to penetrate the masonry façade and we have identified a significant problem with leakage of the windows in the cupola. All of this resulting in the repeated leaks in several main office spaces in the building. The estimated engineering and construction cost to remedy these issues would be approximately \$530,000.00		In process. Substantial completion expected FY 2018.	
3	Planning	Back River Trail - Landfill Extension	450.0			Link in overall Back River Trail project. Creation of walking trails with scenic overlook. Connection to Great Esker trail system.		Federal grant received. Design completed FY17. Construction to begin Spring 2017.	CPC & LWCF (50% reimbursement)
4	Planning	Emery Estate	1,700.0	1,700.0		Enhanced public access.		Design firm selected during FY 2017. Design process currently in progress. Completion of design expected in mid May 2017.	Grant
5	Planning	Town Traffic Signals Upgrades	210.0	210.0		Public Safety		Systematic review and upgrade to traffic signals, controllers, pedestrian crosswalks for various locations. Funding approved by Town Council FY 2017.	Free Cash, MDOT, Mitigation, Complete Streets
6	Public Works	Public Works Building	250.0	250.0	130.0	Age of building, reduced maintenance and operation cost (doors, windows, boilers).		Replacement of garage doors is done; windows in process. As of 11/18/14, 27 doors and 95 windows have been replaced but work is ongoing.	Bond
7	Public Works	Road Resurfacing	1,000.0	1,000.0	1,000.0	Deteriorating roadway surface conditions.		Various town-accepted roads completed under annual Chapter 90 Program.	Chapter 90
8	Public Works	Analysis and design of repairs/improvements to the Great Esker tidal culvert at the end of Puritan Rd.	146.0	146.0	86.0	The aging and greatly deteriorated 42" corrugated metal pipe culvert is collapsing and creating sink holes in Puritan Road and in the access road to Great Esker Park. This constitutes a safety hazard, continual maintenance demand, and a potential for collapse of the park walkway as well as the associated liability. The adjacent salt marsh would also benefit from increased tidal flow.	Reduction in maintenance expenses.	Conceptual design finalized in FY16. Phase 2 (FY17) will result in final bid documents and permits (BD/P). (See "Proposed" spreadsheet for estimated construction costs.)	CZM grant, CPA funds.
9	Public Works	Analysis and design of repairs/improvements to the Herring Run Fish Barrier at the Jackson Square flood control gate.	91.0	66.0	56.0	The existing gate is not adequately preventing herring from entering the flood control conduit where there is no exit, resulting in the death of thousands of herring.	Reduction in maintenance expense (to attempt to seal gaps in existing gate) and reduction in fish kills.	Design has been finalized. Bid documents (plans and specifications), permit applications and construction cost estimate are being prepared. Additional funds needed for bid documents/permit (BD/P) for flood control conduit repairs.	DMF grant & CPA funds.
10	Public Works	Great Pond Dam Repair: Sluice gate	150.0	150.0	0.0	Existing stop logs are in poor condition and are difficult to operate. This creates a hazard to personnel when adjustment is needed during storms and also creates the potential for loss of water supply in the event of dam failure. The inability to rapidly allow water through the sluiceways in this dam could cause overtopping of the earthen berm which could result in catastrophic dam failure. The overflow spillway, channel and culvert under Randolph St. also require evaluation/repairs.	No change	Grant funds from the state's Dam and Seawall Fund will pay for this entire effort, which will result in all required permits and bid documents (i.e. a "shovel-ready project"). Design consultant who produced the grant application will be hired to develop final design plans and specs.	EOEEA Grant.
11	Public Works	Carlson Cove Roadway and Utility Improvements	315.0	315.0	106.0	Existing water main is undersized and old. Drainage system is poor. Road is gravel.	Reduction in maintenance expenses.	CDBG funds will be used to cover the cost of construction of new water main and appurtenances, new drainage system that will include Stormceptor water quality units and an infiltration field, and new road paving. All design, permitting, bid documents, and construction oversight will be performed by the DPW Engineering Division.	CDBG
12	Recreation	Town Field Projects	11,400.0	11,400.0		Complete restorations of Lovell, Libby and Weston Fields to include turf playing fields, lights and improved public access.		Bond issue approved by Town Council in December 2016. Construction to begin spring 2017.	SPRF

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13	School, Buildings & Grounds	Chapman - Feasibility Study for Heating Pipes	1,000.00	1,000.0		A comprehensive feasibility study for Chapman School to determine need to remodel or replace the existing school. Cost estimate for the study is from Massachusetts School Building Authority.		A comprehensive feasibility study for Chapman School to determine need to remodel or replace the existing school. Cost estimate for the study is from Massachusetts School Building Authority. This has not started but is a high priority for the school department.	Local Receipts
14	School, Buildings & Grounds	Hamilton - Replace all windows and doors	550.0	550.0		Necessary to maintain building integrity, functionality to serve students and staff. Completed.	No Change.	Original windows and doors; not thermally efficient and a constant maintenance issue. Partially completed in fiscal year 2014 and completed in FY 2016.	

*Funding given in thousands of dollars (i.e. ## = \$##,000.00)

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FY 2018 - FY 2022

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1	Admin. & Community Services	McCulloch - New roof and evaluate & install central A/C.	1,200.0		700.0	500.0				1,200.0	B	The roof on the McCulloch building is failing. It is the original roof, which is gravel over tar. This is one of only two buildings with this style roof left in the town. Also, there is no central air conditioning, window units are installed in some offices/rooms.	Increased maintenance of the building.	Refer to CSC for comprehensive evaluation of costs associated with replacing the roof and installing central A/C. Perform a needs study to be conducted by administration of space and usage needs. Building needs will then be reviewed by CSC for a scope of building improvements.	TBD	Y	1
2	Building	Tufts Library - Replace HVAC	1,000.0		1,000.0					1,000.0		HVAC System is original to building and A/C system failed summer of 2015.		On hold until future of the library is determined.			1
3	Council, Town Council Chamber & Office	Town Council Chamber Upgrades	37.0		37.0					37.0		Chairs were recently replaced but the floors were not refinished. Walls and ceiling need repainting.		Council Chamber Technology Improvements completed FY 2017- Replacement of microphones and audio system. Floors need refinishing and walls and ceilings painted. Recommend that work be scheduled in conjunction with summer recess and school gym refinishing.			2
4	Fire	Station #5 HVAC/ Preventative maintenance	250.0		250.0					250.0	E	Air quality. Design deficiencies. Energy costs.		Buildings build in 2000. HVAC units are old. Duct work were never installed correctly.			1
5	Fire	Personal Protective Equipment (PPE)	300.0				300.0			300.0		PPE will be 6 years old.		FF's should have two sets of PPE due to cancer causing contaminants. Gear is ending end of NFPA 1971 life cycle of 10 years.			3
6	Fire	New Fire Station South Weymouth	4,000.0	4,000.0						4,000.0	B	A 5th fire station is proposed to serve Southfield. This is contingent upon the status of Southfield.		Station is under review for negotiation to be built as part of the Southfield development.	TBD		3
7	Fire	Station #2 - Broad Street Roof / Masonry / Office Space / Living area	500.0		500.0					500.0	B	Office and storage space is very limited. Flooring has asbestos from 1930. Roof is leaking and needs to be replaced. Ceilings need patching and paint. Walls are leaking. Need to repoint exterior masonry.		Fire Prevention/ Fire Alarm Superintendent office should be on ground floor to improve public access. Training Office should be moved to accommodate a larger training area. Complete work on 1st floor fitness room.	TBD		2
8	Fire	Station #3 HVAC/ Preventative maintenance	250.0		250.0					250.0	B	Air quality. Design deficiencies. Energy costs.		Buildings build in 2000. HVAC units are old. Duct work were never installed correctly.			1
9	Fire	Replace Station #1 - North Weymouth	6,000.0		6,000.0					6,000.0	B	Station has no separate quarters for males and females. Old side off Athens Street was built in 1936; addition off North Street built in 1974 - Athens Street side is very small, does not fit a ladder truck and does not fit well with newer side.		Ramp area off North Street is large enough to accommodate new building which would be built to current standards and would allow for both engine and ladder truck assignments.	TBD	Study should be done by FY 16	1

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10	Health	Wireless Field Tablet and Computers & Inspectional Software	25.0	25.0						25.0	T	Field Personnel will have increased need to access and update SQL-compatible records from district via air card / WIFI.	Annual license of 1k per unit.	Field computers would consolidate and modernize record keeping based on routine town wide inspections.	Comcast Fund	N	
11	Information Technology	Police / Fire Dispatch System Software	500.0		500.0					500.0		The IMC dispatch system currently in use continues to be problematic. The software is not stable and the vendor is unresponsive.		Existing IMC system for Police is insufficient (installed in 2009).	TBD		1
12	Information Technology	Annual PC Replacement	200.0		40.0	40.0	40.0	40.0	40.0	200.0		In an effort to keep the Town's PC's in acceptable functioning order we need to begin a rotation replacing 20% of the Town PC's each year.		All of our purchased PC's have a5 year warranty. These systems will replace the computers as they come off of warranty.	TBD		1
13	Information Technology	Town Hall and DR Server Upgrades	80.0		80.0					80.0		Necessary to maintain the integrity of the Town's virtual environment which runs all of the Town financials.		The servers that run the Town's virtual environment were purchased in 2009. The hardware while still being maintained is aging and needs replacement.	TBD		1
14	Information Technology	Fiber Maintenance and Repairs	200.0		40.0	40.0	40.0	40.0	40.0	200.0		Necessary to ensure smooth communication between Town and School buildings.		Our fiber network is aging and needs routine maintenance as well as small expansions to continue operating in a sufficient manor.	TBD		1
15	Information Technology	Add Fiber Run to HighSchool from Town Hall	100.0		100.0					100.0		Will allow for continued communication across town and add bandwidth for new networks to function.		The current Loop that goes to the High School is partially owned by WETC. We need additional connectivity between the buildings.	TBD		1
16	Information Technology (IT). General Government with School	WAN (Wide Area Network) Wiring Murphy.	100.0		100.0					100.0	T	Part of entire town-wide network.	No change.	Replace existing T-1 lines to complete fiber project. One school will complete the fiber optic service to all school buildings. School Department's Priority # 9 in FY16.	Telcom. Fund	Y	1
17	Library	Tufts Library - New Building.	16,000.0	16,000.0						16,000.0	B	Provide new library facility for library operations, expanded meeting room/programmatic areas and state of the art technology.	Undetermined at this time.	The Weymouth Public Libraries is applying for a grant from the Massachusetts Public Library Construction Program of the Massachusetts Board of Library Commissioners (MBLC). The grant is due on January 26, 2017 and will include the library building program, schematic designs, a cost estimate, a topographical survey, and other supporting documents. In July, 2017, the MBLC will announce its ranking of the 34 grant applicants.	Bond	Y	2
18	Library	Central Air Conditioning for North Branch	150.0	150.0						150.0	B	To address health and safety concerns of library patrons.	Additional utility cost.	Air conditioning requested for the convenience and welfare of the library users.	Bond	Y	
19	Library	Masonry repairs and restoration at North Library	62.0		62.0					62.0	B	Building damaged and mortar falling out		Exterior Repairs - Short blast and repoint / seal brick to help return the building to its original architectural design.	Free Cash		1
20	Planning	Libbey Parkway and Middle St. traffic signal	1,100.0		1,100.0					1,100.0	E	High accident location.	No change.	Bid awarded FY 2017. Construction to begin spring 2017.	Ch. 90, State	N	1
21	Planning	Columbian SQ. Street Improvement and Traffic Signals	1,000.0		1,000.0					1,000.0	E	Traffic safety improvement. Master Plan recommendation for Town centers.	No change.	Traffic consultant hired in FY 17 to analyze design options. Recommendations expected June 2017.	Private Mitigation	N	

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22	Planning	Improved Signalization at Broad & Washington	300.0		300.0					300.0	E	High pedestrian crossing at intersection. High crash rate.	No change.	High cost due to the need to upgrade existing underground conduits. Central Transportation Planning Staff (CTPS) analysis of functionality complete. Design scheduled for FY18 with construction FY19.	MDOT, Private Mitigation	N	
23	Planning	Pleasant Street - Libbey Parkway Traffic Signals	300.0		300.0					300.0	E			Developer of Alexan project required to install new traffic signals. Design in 2017 and construction in 2018.	Private		
24	Planning	East Weymouth Woolen Mill Park	TBD							TBD	O			Part of Back River Trail plan; MBTA required to clean site and create new wetlands. Town will create park and canoe launch. Waiting on hazardous waste mitigation by MBTA.	MBTA		
25	Planning (& DPW)	Storm Water Improvements at Herring Run	TBD	TBD						TBD		Storm water improvements and retrofits along the Herring Run.		Exact cost to be determined with DPW. 3 designs previously prepared by Horsley & Witten. Priority is for the gravel wetland behind GW Toma. 2009 cost estimate was for \$422,400.			
26	Police	Card access system & security cameras.	160.0		80.0	80.0				160.0	E	Security access control.	Change	Exterior / interior security cameras are a necessary component of security.	Free Cash	Y	1
27	Police	Exterior Windows (Police Station)	1,300.0	1,300.0						1,300.0	B	Windows have broken interior seals.	No change	Numerous complaints from personnel regarding cold air blowing into the building from outside. This creates increased costs for heating and cooling. Building built in 1996 / 1997.	TBD		
28	Police	Command Center Storm Shutters	50.0	50.0						50.0	B	Command Center Room requires storm protection	No change	Command Room requires security and protection from any possible storm damage.	FEMA		
29	Police	Electronic Controlled Weapons	50.0		50.0					50.0	E	Less Lethal weapon to assist officers in apprehending violent criminals.	Change	New inclusion - A less lethal weapon that may reduce officer injuries as a result of reduced physical contact with offenders. Planning Board recommends this item be in the operating budget. 35 Additional Units needed to fully equip department.	TBD	N	3
30	Police	Firearms Upgrade	68.0			68.0				68.0	E	Existing firearms are over 6 years old and need to be replaced.		Currently the department qualifies twice a year and many of the weapons need replacement parts. Industry standards recommendation replacing weapons every five	TBD	N	2
31	Police	Portable Battery Replacement	30.0		30.0					30.0	E	Batteries would be needed to power portables radios for all sworn personnel.		Replacement of current batteries that are reaching end of life cycle. Planning Board recommends this item be in the operating budget.	TBD	N	3
32	Police	Portable Radios (130) and Mobile Radios (25)	482.5				482.5			482.5		End of Life for portale radios and mobile radios.		Portable and Mobile radio will be 10 years old. Recommended replacement outdated technology, high maintenance costs.	TBD	N	1
33	Police	Body Armor	120.0		72.0	48.0				120.0	E	Body Armor is used to protect officers for gun shots.	Change	A personal vest for each officer that will protect officers from certain caliber gunshots. 100 Vests will be purchased at \$1200.00 per vest.	Free Cash	N	1
34	Police	Parking Lot - Grind and Asphalt	50.0			50.0				50.0	R	Necessary to maintain the saftey of department personnel and to prevent vehicle damage.	Change	New - Currently the asphalt is cracking, frost heaves occur during winter and grass growing in summer through cracks. The new pavement will cover both the Police Station and adjoining Fire Station .	Free Cash	N	2

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35	Public Works	Public Works Building	3,295.0	545.0	750.0	500.0	500.0	500.0	500.0	3,295.0	B	Age of building. Work to continue.	Reduced maintenance and operation cost	Masonry repairs, key card system, entry doors, bathroom updates, window replacements, support column in garage, vehicle/equipment wash bay, heating system and boiler replacement. Consideration of new construction. Planning Board recommendation of construction of new building/conduct cost comparison between rehab and new	Bond		1
36	Public Works	Drainage Projects, various locations	1,250.0		250.0	250.0	250.0	250.0	250.0	1,250.0	U	Drainage problems result in damage to roads and other infrastructure. Many drain ditches are terribly overgrown and are non-	Reduce maintenance costs and	Many potential projects exist due to flooding throughout town. Most street drainage issues are caused by older or undersized pipes. Each specific site requires further	Bond/TBD	N	1
37	Public Works	Resurface and re-stripe town owned parking & driveways (non school buildings/lots)	1,500.0	250.0	250.0	250.0	250.0	250.0	250.0	1,500.0	R	Pavement is breaking up and potholes are forming. Uneven pavement creates drainage problems. Columbian Sq. parking lot was re-done in FY16.	No change.	Combines all municipal driveways and parking lots includes North Library. Chapter 90 not applicable. Public safety, reduce liability.	HCA/Bond/TBD	N	1
38	Public Works	Sidewalk Repair	3,000.0	500.0	500.0	500.0	500.0	500.0	500.0	3,000.0	R	Pedestrian safety. Many sidewalks are in deplorable condition and in need of immediate repair. In-house repairs are	No change.	Sidewalk repairs are necessary Town wide. Planning Board recommends an assessment of sidewalks with an annual priority identified.	Bond HCA Ch. 90	N	1
39	Public Works	Road Resurfacing.	13,900.0	1,900.0	2,000.0	2,200.0	2,400.0	2,600.0	2,800.0	13,900.0	R	Roads in disrepair. Work to continue.	No change.	The annual release of Chapter 90 funds for use on accepted roadways. Additional request is necessary to supplement Ch. 90 funding to enable DPW to work on unaccepted ways.	Ch. 90/TBD	N	1
40	Public Works	Seawall Repairs, Fort Point Road and Fore River Avenue	4,000.0	0	4,000.0					4,000.0	S	Existing seawalls require repairs to maintain structural integrity	Reduction in maintenance manpower needs & expense.	Majority of existing seawalls constructed in '50's and 60's. The design life of these structures has been exceeded and the seawalls are now failing. (This "Proposed" item is for construction; see "In-Process" for design phase costs.)	Bond / state loans and / or grants.	N	2
41	Public Works	Commercial Street Bridge at Water Street	1,000.0	0.0	1,000.0					1,000.0	R	MHD bridge inspection in 10/05 identified several deficiencies. Sink holes continue to form in road. Concrete is spilling and exposing reinforcing steel and causing corrosion.	No change.	Project cost to replace based on 10/06 consulting engineer estimate for design & construction plus inflation and cost increases. Load restrictions added. A grant application has been submitted to the state Small Bridge Program.	TBD	Y	2
42	Public Works	Replacement of the Great Esker Park tidal culvert at the end of Puritan Road to address deterioration and improve quality of abutting salt marsh. (See "In Process" for design phase work.)	600.0		600.0						U	The aging and greatly deteriorated 42" corrugated metal pipe culvert is collapsing and creating sink holes in Puritan Road and in the access road to Great Esker Park. This constitute a safety hazard, continual maintenance demand, and a potential for collapse of the park walkway as well as the associated liability. The adjacent salt marsh would also benefit from increased tidal flow.	Reduction in sink hole repairs; reduction in liability.	Regarding funding, similar projects have received 75% funding from state and federal sources such as the MA Dept. of Fish & Game Division of Ecological Restoration (DER), NOAA Restoration Center, USDA Natural Resources and Conservation Service, Ducks Unlimited, the Corporate Wetland Restoration Program, as well as local river shed alliances/conservation groups.	State grant/ in-kind services/ CPC/ TBD	N	1
43	Public Works	Engineering study and initiation of permitting for potential dredging of South Cove at Whitman's Pond	11.0		11.0					11.0		Recommended Management mentioned in 2013 Whitman's Pond Vegetation Management Plan; Whitman's Pond Working Group recommends implementation.		The cost for evaluation and initiation of permitting based on Management Plan plus contingency/inflation. Dredging cost would depend on method used and toxicity and disposal method for dredged materials.	State grant.		2

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44	Public Works	Herring Run - Replacement of Fish Barrier at Jackson Square Flood Control Gate. (See "In Process" for design phase work.)	650.0	650.0								The existing gate is not adequately preventing herring from entering the flood control conduit where there is no exit, and resulting in the death of thousands of herring.		Analysis and design complete. Permitting in progress. Construction funds will be needed. Grants and construction cost TBD. Construction cost estimate includes technical assistance from design consultant.	TBD (grants, CPA, in-kind services, other)		1
45	Public Works	Endicott St./MBTA drainage improvements	250.0		250.0					250.0		Open channel stormwater flow causes flooding in Endicott neighborhood when the inlet to the piped system becomes blocked. Piping the open channel will eliminate this perpetual problem.	Reduction in DPW emergency response and clean up during and after storms.	DPW Engineering is currently finalizing design plans. Still need a final cost estimate and construction specifications for use in open bidding and apply for wetland permitting. This rough cost estimate is only to pipe the open channel from the RR tracks to the Endicott drain headwall/inlet. Additional scope of work exists on other side of tracks (Unicorn) and behind East St.	TBD		1
46	Public Works	EPA National Pollution Discharge Elimination System (NPDES) Phase II Stormwater Management Permit compliance	500.0	500.0	100.0	100.0	100.0	100.0	100.0			The US Environmental Protection Agency (EPA) has revised a federal stormwater management regulation that has created significant new demands and expenses.	Significant increase, however, it will avoid EPA fines and penalties.	New permit imposes costly new requirements. DPW will need a consultant to prepare initial compliance documents and develop an estimate of future annual expenditures necessary to meet the requirements of the permit.	TBD		1
47	Public Works	Herring Run - Repairs and/or improvement of various tunnels and culverts, including improvements at Iron Hill Park.	39.0		39.0							Improvements are needed to stabilize existing fish passage infrastructure. Furthermore, natural resources are at risk in Iron Hill Park due to uncontrolled public access and lack of natural landscape buffers.		The proposed effort directly addresses goals of the Back River Trail Master Plan by enhancing habitat for herring and protecting Herring Run Brook from uncontrolled public access. A grant application has been submitted to the MA Environmental Trust (MET) to fund most of this cost; the remaining cost reflects in-kind services by DPW	MET grant		???
48	Public Works, Sewer	Annual I/I (Inflow & Infiltration) Program	5,000.0	0.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	5,000.0	U	Proactive approach to removing I/I from our sewer system. Help reduce overflows and treatment costs.	No change.	Ongoing town-wide program that targets areas needing investigation and repair based on flow meter testing.	Mit/ MWRA, R.E.	N	1
49	Public Works, Sewer	Pump Station Rehabilitation	2,500.0		500.0	500.0	500.0	500.0	500.0	2,500.0	SU	Upgrades to aging sewer infrastructure. Many pumps are over 20 years old.	No change.	Perform yearly maintenance on sewer pump stations to replace aging parts in the towns 30 pump stations. River St., Alton Terrace, Emerson St., and Wituwamat Rd. station are a priority.	R.E.		1
50	Public Works, Water	Water Tank Rehabilitation: Park Ave.	750.0					750.0		750.0	U	Striping and painting of water supply tank.	No change.	Re-paint exterior and Steel water supply tanks require upkeep to maintain in working order and stay in compliance with requirements.	R.E.	N	
51	Public Works, Water	Water Main Replacement Program - Annual	6,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	6,000.0	U	Water quality and water pressure upgrades.	No change.	Water mains become problematic due to pipe age, undersized mains or chronic breakages. Situation creates fire flow and water quality problems. Other priority areas are dead ends and AC pipe replacement.	R.E.	N	1
52	Public Works, Water	Water Treatment Plant/Facilities/Remote Sites, Upgrades	1,100.0		300.0	200.0	200.0	200.0	200.0		SU	Upgrades to water treatment plant components, water system facilities and remote sites are required.	No change.	Replace aging parts and do upgrades, various locations. Libbey well - FY18.	R.E.		1
53	Public Works/School	Resurface school owned parking & driveways	2,400.0	400.0	400.0	400.0	400.0	400.0	400.0	2,400.0		Pavement is breaking up and potholes are forming. Uneven pavement creates drainage problems.		Schools - MCC- FS. School priority, Pingree, Seach, Abigail Adams, rear Chapman. Public safety, reduce liability. Chapter 90 not applicable.	TBD		1

TOWN OF WEYMOUTH
CAPITAL IMPROVEMENT PLAN
PROPOSED BUILDING, GROUNDS AND EQUIPMENT
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#	DEPT.	PROJECT TITLE	TOTAL PROJECT COST	UNSCHEDULED	FY 18	FY19	FY20	FY 21	FY 22	TOWN NET FUNDING REQUESTED	TYPE	JUSTIFICATION	OPERATING COST	REVIEW & COMMENTS	PROPOSED FUNDING SOURCE	CSC STUDY	RATING
54	School, Buildings & Grounds	WHS - Corridor ceiling and light replacement - Maroon Building	950.0		950.0					950.0	B	Original spline ceiling requires constant maintenance.	No change.	Work to start within the common areas of the Maroon building. <i>Due to the Asbestos Ceiling Tiles this project does not qualify for Grants/Green Project Utility Rebates PRIORITY # 9 for School Dept in FY18</i>	Bond	Y	2
55	School, Buildings & Grounds	Nash - Masonry Restoration	275.0			275.0				275.0	B	Deterioration evident particularly at gym and around front entry.	No change.		Bond	Y	
56	School, Buildings & Grounds	Furniture Upgrade, various schools	600.0		150.0	150.0	150.0	150.0		600.0	E	Classroom furniture is not designed for simple repair.	No change.	Replacement of student desks/chairs. Cycle of 10 classrooms/yr. @ 30 sets/classroom. The Planning Board recommends this be in the annual budget. School Department's Priority #13 in FY16. Planning Board recommends this item be in the operating budget. School Department #10 FY18 Planning Board Recommends that this be part of the schools operating budget		N	2
57	School, Buildings & Grounds	Seach - Replace ceiling tiles and lights corridors/café	250.0				250.0			250.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original 2x4 ceiling tiles and lights.	TBD	Y	
58	School, Buildings & Grounds	Chapman - Masonry restoration/water-proofing	7,000.0		3,500.0	3,500.0				7,000.0	B	Continuation of ongoing project.	No change.	Funding for a phase of the project approved in 06-043. Updated project amount due to more extensive work to be performed. The Town has been mandated by the Department of Environmental Protection to remove the hazardous material on the outside of the building. School Department's Priority #1 in FY18. A question of the deadline from the EPA was raised. At this time it is open ended as long as we are actively pursuing a new building with MSBA. If we determine we do not move forward with a new building project we would have to work with the EPA on a timeline.	Bond	Y	ON HOLD
59	School, Buildings & Grounds	Duct Cleaning	600.0			300.0	300.0			600.0	B	Routine preventive maintenance avoids the disruption when air quality issues arise during school session.	No change.	The Planning Board recommends this request be in the annual budget and not the CIP.	TBD	N	
60	School, Buildings & Grounds	Various Schools - Pingree, Chapman, Talbot & Seach - Replace floor covering	500.0		500.0					500.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original tile. .	TBD	Y	2
61	School, Buildings & Grounds	Adams - New front entrance, 4 stop elevator	900.0				900.0			900.0	B	ADA issues need to be addressed.	Increased maintenance costs.	Study completed using CDBG funding.	Bond or CDBG	Y	
62	School, Buildings & Grounds	Carpet replacement	150.0			150.0				150.0	B	Wear evident in most primary schools.	No change.	Top request from principals, libraries and offices.	HCA	N	1
63	School, Buildings & Grounds	Chapman - Roof replacement, old voc area and corridors	1,000.0		1,000.0					1,000.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Upper former voc roof and corridor roof have deteriorated, needs replacement. Roof repair is ~45,000 SF at \$20/SF. Statement of Interest submitted to SBA January 2012. School Department's Priority #2 in FY18.	TBD	Y	ON HOLD
64	School, Buildings & Grounds	Seach - Floor covering projects	325.0			325.0				325.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
65	School, Buildings & Grounds	Wessagusset - Replace floor covering corridors	200.0			200.0				200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Continuation of prior floor project.	TBD	Y	

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66	School, Buildings & Grounds	Nash - Replace door and store fronts	200.0			200.0				200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
67	School, Buildings & Grounds	Wessagusset - Replace boilers and controls	775.0		775.0					775.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Boilers are original. Need to be replaced. Priority #3 in FY 18 Replace GAS Boilers, controls, and associated piping. ORIGINAL Boiler 1971 it is will be 47 years old in FY18.	TBD	Y	1
68	School, Buildings & Grounds	Chapman - Replace Roof Cafeteria	425.0				425.0			425.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original cafe roof; needs to be replaced.	TBD	Y	
69	School, Buildings & Grounds	Abigail Adams - Masonry restoration / waterproofing	600.0			600.0				600.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Masonry repairs needed due to deteriorating conditions.	TBD	Y	
70	School, Buildings & Grounds	Alternative High School - Replace existing windows and doors	175.0			175.0				175.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original windows and doors; not thermally efficient.	TBD	Y	
71	School, Buildings & Grounds	Murphy - Replace counters and sinks	150.0			150.0				150.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original counters and sinks.	TBD	Y	
72	School, Buildings & Grounds	Various Schools - Handicapped Accessibility Upgrades	700.0			350.0	350.0			700.0	B	American for Disabilities Act (ADA) accessibility issues need to be addressed at various schools.	No change.	Ongoing projects for accessibility. All schools need some accessibility upgrades. Accessibility of the front entrance at Abigail Adams is a priority.	TBD	Y	
73	School, Buildings & Grounds	WHS - Corridor/café floor tile replacement	750.0			375.0	375.0			750.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original floor; flooring needs replacement, will involve some asbestos abatement, but does not pose a health hazard to students.	TBD	Y	
74	School, Buildings & Grounds	Johnson - Replace floor covering	200.0				200.0			200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Continuation of prior floor project.	TBD	Y	
75	School, Buildings & Grounds	Murphy - Replace lights and ceilings in corridor	200.0					200.0		200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
76	School, Buildings & Grounds	Nash - Floor covering replacement	250.0					250.0		250.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
77	School, Buildings & Grounds	Chapman - Interior painting gym/auditorium	200.0					200.0		200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Large spaces (gym, auditorium).	TBD	Y	ON HOLD
78	School, Buildings & Grounds	Talbot - Replace counter tops and sinks	200.0					200.0		200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
79	School, Buildings & Grounds	Pingree - Outside doors	150.0					150.0		150.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	

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80	School, Buildings & Grounds	Talbot - Replace outside doors	165.0					165.0		165.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Need to be replaced due to severe deterioration.	TBD	Y	
81	School, Buildings & Grounds	Chapman - Renovate existing lavatories	300.0					300.0		300.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Upper vocational wing, needs female accessibility. Project on hold pending until future plans for the building are determined.	TBD	Y	ON HOLD
82	School, Buildings & Grounds	Hamilton - Replace boilers and controls	500.0		500.0					500.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original boilers and controls from 1970 need to be replaced. Priority # 4 for FY18	TBD	Y	1
83	School, Buildings & Grounds	Various Schools - Replace generators	600.0			600.0				600.0	E	Existing generators are at or past their life expectancy.	No change.	Replace all existing generators and add where needed.	TBD		
84	School, Buildings & Grounds	Talbot - Replace floor covering	200.0					200.0		200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original floor tile.	TBD		
85	School, Buildings & Grounds	Chapman - Ceiling and light replacement	250.0			250.0				250.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original spine ceiling upper vocational wing to be replaced.	TBD	Y	ON HOLD
86	School, Buildings & Grounds	Alternative High School - Replace existing outside wall covering	200.0				200.0			200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Remove and replace outside wall covering.	TBD	Y	
87	School, Buildings & Grounds	Adams - Heating and AC units office suite	150.0				150.0			150.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original heating and ventilation; units need to be replaced.	TBD	Y	
88	School, Buildings & Grounds	Adams - Floor covering corridors and café	300.0					300.0		300.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original floor covering has deteriorated and needs to be replaced.	TBD	Y	
89	School, Buildings & Grounds	Academy Ave. - Air condition entire building	275.0					275.0		275.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	Equipment maintenance.	School used year around.	TBD	Y	
90	School, Buildings & Grounds	Murphy - Replace floor covering corridors/ classrooms	275.0				275.0			275.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	

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91	School, Buildings & Grounds	All Primary Schools - Air Conditioned	800.0		200.0	200.0	200.0	200.0		800.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	Equipment maintenance.	School used year around. Priority #17 FY18	TBD	Y	3
92	School, Buildings & Grounds	Chapman - Replace fire alarm/PA system	450.0						450.0	450.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original fire alarm panel.	TBD	Y	
93	School, Buildings & Grounds	WHS - Air conditioning (auditorium)	325.0				325.0			325.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	Equipment maintenance.	Air condition auditorium.	TBD	Y	
94	School, Buildings & Grounds	Murphy - Replace doors and overhang	150.0			150.0				150.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.		TBD		
95	School, Buildings & Grounds	Pingree - Finish ceiling tile and light replacement in classrooms	275.0			275.0				275.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
96	School, Buildings & Grounds	Pingree - Replace sinks and countertops	175.0						175.0	175.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original counters and sinks.	TBD		
97	School, Buildings & Grounds	Various Schools - Masonry Restoration	325.0						325.0	325.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Work needs to be done because of masonry deterioration.	TBD	Y	
98	School, Buildings & Grounds	Johnson - Add elevator/power to front section of school.	500.0					500.0		500.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Front section of school, currently no access to 2nd floor.	TBD	Y	
99	School, Buildings & Grounds	Chapman -Electrostatically paint lockers	150.0						150.0	150.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original lockers.	TBD	Y	ON HOLD
100	School, Buildings & Grounds	Pingree - Replace roof covering	550.0			550.0				550.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Section of roof has deteriorated; needs to be replaced.	TBD	Y	
101	School, Buildings & Grounds	Nash - Ceiling tile and light replacement project	200.0						200.0	200.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original.	TBD	Y	
102	School, Buildings & Grounds	Adams and WHS Maroon - Replace rooftop units	880.0		880.0					880.0	E	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	School Department's Priority #11 in FY18.	TBD	Y	2
103	School, Buildings & Grounds	Seach - remove and replace roof	600.0				600.0			600.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Section of roof has deteriorated; needs to be replaced.	TBD	Y	
104	School, Buildings & Grounds	Murphy - remove and replace roof	525.0				525.0			525.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Section of roof has deteriorated; needs to be replaced.	TBD	Y	
105	School, Buildings & Grounds	Wessagusset School - masonry restoration	600.0			600.0				600.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.		TBD		

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106	School, Buildings & Grounds	Academy - remove and replace gym roof	250.0			250.0				250.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	1993 roof; has outlived its life expectancy	TBD		
107	School, Buildings & Grounds	Talbot - replace boilers, controls and associated piping	650.0					650.0		650.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Boilers are over 20 years old and are not energy efficient; need to be replaced.	TBD		
108	School, Buildings & Grounds	WHS - remove and replace Maroon roofs (auditorium &	750.0					750.0		750.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Roof is over 20 years old, rubber roof in need of replacement	TBD		
109	School, Buildings & Grounds	WHS - Maroon renovate locker rooms	500.0				500.0			500.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Replace existing lockers, re-do showers and flooring in boys locker room	TBD		
110	School, Buildings & Grounds	Nash - remove and replace roof	750.0			750.0				750.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Roof is over 20 years old, rubber roof in need of replacement.	TBD		
111	School, Buildings & Grounds	Adams - remove and replace windows, doors and storefront	1,500.0			1,500.0				1,500.0	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	Original windows and doors; not thermally efficient; need to be replaced	TBD		
112	School, Buildings & Grounds	Talbot - remove and replace roof	600.0						600	600	B	Necessary to maintain building integrity, functionality to serve students and staff.	No change.	New inclusion - roof will be 19 years old; needs to be replaced.	TBD		
113	School, Buildings & Grounds	WHS- Replace AC Unit for Gold Building	150.0		150.0						B	Current unit is failing badly. Temps rise into 90's in childcare area.	No change.	New inclusion. Unit was damage by severe past winter. Priority # 6 For School Department FY18	TBD		1
114	Town Clerk	New Voting machines	142.0		142.0					142	E	Current equipment will become obsolete within 4 years	1200	Company will lno longer service the accuvote machines and state has approved new system			1

TOWN OF WEYMOUTH
CIP REQUESTED VEHICLES
FY 2018 - FY 2022

#	DEPT.	PROJECT TITLE	TOTAL COST	UNSCHEDULED	FY18	FY19	FY20	FY21	FY22	NET FUNDING REQUESTED	JUSTIFICATION	OPERATING COST	REVIEW & COMMENTS	FUNDING SOURCE	Rating
1	Building	Weights and Measures Van	54.0			54.0				54.0	Current van has over 200,000 miles.				1
2	Central Maint. (School)	3 - One Ton Dump Truck with plow and sander	195.0			195.0				195.0	Replaces 1 vehicles each in excess of 13 years old. Vehicle conditions result in loss of service for repairs.	No change.	Replace 3 vehicles. Truck comes equipped with plow & sander package. Replace one 1997 F350; replace two 2004 F350. These are department's workhorses...higher priority than vans.	HCA	1 @ 1 2 @ 2
3	Central Maint. (School)	3 tradesman vans	60.0			60.0				60.0	Replace existing vans.	Addition.	Vehicles are to be replacements, not additional. 1995 GMC Van 1995 Ford Van 1995 Ford Van	HCA	1
4	Admin. & Community Services, Elder Services	Van	30.0			30.0				8.5	To replace 2002 Dodge Caravan 77,895 miles as of 10/7/14.	No change.	Fleet replacement vehicle. Two-thirds of funding sources likely to be donations.	TBD	2
5	Admin. & Community Services, Elder Services	7 Passenger Van	25.0			25.0				8.5	To replace 2000 Dodge Caravan 86,026 miles as of 10/7/14.	No change.	Fleet replacement vehicle. Two-thirds of funding sources likely to be donations.	TBD	1
6	Admin. & Community Services, Emergency Mgt./Civil Defense	Four wheel drive pickup truck with plow and crew cab.	55.0			55.0				45.0	Homeland security mandates and local community demands warrant an additional vehicle for fleet.	New costs for fuel and routine maintenance.	Additional fleet vehicles.	TBD	1
7	Admin. & Community Services, Emergency Mgt./Civil Defense	Two - Four wheel drive truck with extended crew cab and common control vehicle.	110.0			55.0			55.0	110.0	To replace 1969 Kaiser Jeep that is currently inoperable. The Jeep has an 18v electrical system that is no longer operable and impossible to repair. The vehicle is currently being evaluated by the Vocational Technical School as a potential conversion to electric.	No change.	Fleet replacement vehicle.	TBD	2
8	Admin. (General / Shared Dept. Vehicle)	Four wheel drive SUV type vehicle for a shared / pool vehicle for various departments while on town business	30.0			30.0				30.0	Recent damage to an employee's personal vehicle and the need for transportation of staff while on town business.		New capital request for a shared / pool vehicle for employees from various town departments. Vehicle will be stationed at Town Hall and reserved through outlook on a first come first serve basis.		3

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CIP REQUESTED VEHICLES
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9	Central Maint. (DPW)	2 tradesman vehicles	80.0			40.0	40.0				Replace existing Vehicles.		Vehicles are replacements not additional. (One for carpenter, one for engineers.) Identified as a high priority request.	TBD	2
10	Central Maint. (School)	Bobcat with forks	45.0			45.0				45.0			Used to off load flat beds and during winter months for plowing snow.		2
11	Fire	Replace 1986 Mack Engine ENG-6	650.0			650.0				650.0	Engine has never been refurbished and will be 29 years old in 2012. Modified in mid-90's with 4-door cab. Currently in reserve status. Currently does not meet		Engine was first purchased as Engine #2 in 1986. Reassigned to Engine #1 in 1993. Designated as reserve in 2004. Structural cab support members replaced in 2006 due to excessive corrosion. 1993 E-		1
12	Fire	Replace 2000 E-One HP75 (Ladder #5)	1,200.0			1,200.0				1,200.0	Truck does not fit the mission of the WFD, especially with new growth at Southfield. With limited front line service, it has trade-in or sale value.		Ladder #5 should be replaced with a 100' Ladder Tower. New truck would provide better vertical and horizontal reach along with enhanced rescue capabilities. To meet NFPA standards. Truck is 15 years old.		1
13	Fire	Replace 1997 Ford Expedition (C-9)	65.0			65.0				65.0	C-9 is used as a spare car, but was originally used by Fallon Ambulance. It has over 262,000 miles and is in poor condition.		C-9 is used when C-2 is out of service and anytime a second Deputy is hired for the Town. EX: Working fires, mutual aide, special events, disasters.		1
14	Fire	Replace 2012 Ford Explorer C-1 (Chief)	35.0					35.0		35.0	Front line piece will be 5 years old. Chief's vehicle will shift to Assistant Chief's position.				2
15	Fire	C-11 (Staff Position Vehicle)	35.0						35.0	35.0	Staff position vehicle.				3
16	Fire	ENG-1 (2003) North Weymouth	650.0					650.0		650.0	Engine 1 is a 2003 E-One. It will be 13 years old. Need to meet NFPA standards.		Replace 2003 Engine.		2
17	Fire	Replace 2011 Ford Explorer C-4 (Fire Prevention)	35.0				35.0			35.0	Front line piece will be 6 years old. Chief's vehicle will shift to Fire Inspector position.				2

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CIP REQUESTED VEHICLES
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18	Fire	ENG-5	650.0					650.0		650.0	Engine 5 is a 2010 E-One. It will be 10 years old.		Replace 2010 Engine		3
19	Police	Police Cruiser Replacement - 7 Vehicles	1,959.6	326.6		326.6	326.6	326.6	326.6	1,633.0	Cruisers with high mileage on them become a maintenance problem and are not cost effective. More important, the safety of the officers and the community become jeopardized.	Change	Police cruisers are used 24 hours a day, 7 days a week and have high idling time which increases wear on the engine and decreases engine life. Requesting 7 vehicles this year and maintain a 7 vehicle per year program. Projected price is \$46,650 per cruiser.	TBD	5@1 & 2@2
20	Police	Motorcycles (4)	80.0			80.0				80.0	Department has 9 motorcycles. Remaining four motorcycles will need to be replaced due to high maintenance costs.	No Change	Motorcycles are multi functional with high interoperability vehicles that have a high major emergency response capability. 4 purchased from fress cash. Cost 20,000 each which includes equipment for police use.		2 @ 1 2 @ 2
21	Police	Community Outreach Van	50.0			50.0				50.0	Transport Vehicle for the Community Outreach Unit.		Van would be used to assist the community outreach unit to provide services to the community (i.e. elderly transport, storm evacuations). Vehicle will also be used		3
22	Police	Critical Incident Response Vehicle	65.0				65.0			65.0	Vehicle would be used to respond to Critical Incidents.	No Change	Vehicle would be equipment with needed equipment to handle a critical incident, such as radios, rifles, ammunition, riot gear, vest, etc.		3
23	Public Works	3 - 35,000 GVW Dump Trucks w/ plow and sander	360.0			180.0	180.0	180.0			Add/replace existing vehicles due to wear & tear.	No change.	Three trucks requested. The vehicles should be purchased with a plow and sand spreader package.	TBD	2
24	Public Works	One Mechanical Street Sweeper	170.0				170.0			170.0	2008 expected replacement in 2018.	No change.	Street sweeping reduces the amount of catch basin cleaning required. Mechanical type.	TBD	
25	Public Works	Tractor with a flail mower with M-Trim for Holder machine and Sidewalk Tractor with Snow Plow Rubber Tire.	300.0			150.0	150.0			300.0	Required for Town to keep up with demands required by new emphasis on park improvements. Replacing two 1998 models (3-28, 3-29).	No change	Vehicle serves a multi purpose function with various attachments that can be used: sidewalk plow, blower, mower, and sidewalk sweeper.	TBD	1
26	Public Works	Front end loader with attachments.	250.0			250.0					Add/replace existing machine due to wear & tear and add capabilities.	No change.	Increase machine capabilities and replace worn equipment.	TBD	1
27	Public Works	two one-ton trucks w/plows and sanders	140.0			70.0	70.0				Fleet replacement.	No change.	Replace old, worn vehicles with new ones, including ability to operate as plows and sanders.	TBD	1 @ 1 2 @ 2

TOWN OF WEYMOUTH
CIP REQUESTED VEHICLES
FY 2018 - FY 2022

#	DEPT.	PROJECT TITLE	TOTAL COST	UNSCHEDULED	FY18	FY19	FY20	FY21	FY22	NET FUNDING REQUESTED	JUSTIFICATION	OPERATING COST	REVIEW & COMMENTS	FUNDING SOURCE	Rating
28	Public Works	Medium Duty Truck with 60' aerial device and man-bucket	190.0			190.0				190.0	Replacement of 1997 bucket truck (4-07) with a 25.55 GVW truck (weighs less than 26,000 lbs. and does not require a CDL license). Vehicle is relied on for both scheduled tree maintenance and emergency use during storms.	No change.	Requesting a 25.55 GVW truck. The ability to clear trees during storms from roadways and critical facilities is extremely important. The reliability of the equipment is critical. VERY HIGH PRIORITY!	TBD	1
29	Public Works	Skid Steer Loader with attachments	50.0					50.0			As Sidewalk Program is developed, this equipment is necessary.	No change.	Multiuse "bobcat" loader for small to medium jobs, ideal for DPW maintenance needs.	TBD	2
30	Public Works													TBD	
31	Public Works	Vehicles for Inspectional Services	120.0			30.0	30.0	30.0	30.0		Existing vehicles are at or near their useful life.	No change.	Replace older vehicles that are used on a daily basis by Engineering and Public Works staff.	TBD	1
32	Public Works, Sewer	One - 35,000 GVW Dump Truck w/ plow and sander	180.0				180.0			180.0	Replacing out of service vehicle.	No change.	Fleet replacement, current vehicle is out of service and cannot be fixed. This was the only large dump truck the Sewer Dept. had.	R.E.	
33	Public Works, Water	JCB Backhoe	130.0					130.0		130.0	Vehicle replacement. VERY HIGH PRIORITY!	No change.	Replacing older piece of equipment.	R.E.	1
34	Public Works, Water	Dump Truck 35k GVW w/ spreader & plow	180.0			180.0				180.0	Replacing older piece of equipment (8-17).	No change.	High priority front line piece, the water dept. must be able to respond to emergency leaks at all times.	R.E.	1
35	Public Works, Water	Service Truck / Utility Vehicle	80.0					80.0		80.0	Replacing service vehicle (8-04). Used on a daily basis and during emergency water repairs.	No change.	Vehicle replacement to provide service vehicle with accessories and equipment necessary for repairs of water mains and services during scheduled and	R.E.	
36	Public Works, Water	Meter Room Vehicles	70.0				35.0	35.0			Replace older vehicles (8-20, 8-21) that are used on daily basis by meter room.	No change.	Request two (2) meter room vehicles used on daily operations.	RE	1
37	Public Works, Water	Water Treatment Plant Vehicles	95.0			30.0	30.0	35.0		95.0	Replace older vehicles that are used on daily basis by Treatment Plant staff.	No change.	Existing vehicles are at or near their useful life. New request.	RE	1
38	Public Works, Water/Sewer	one Vac Sewer Jet unit	350.0			350.0				350	High Priority Equipment to replace worn unit which is costly to maintain as the impella which drives the vacuum is an		Fleet replacement and a critical piece of equipment used to avoid costly damages when backup to homes and businesses occur. Replace a 2003 unit.	R.E.	1
39	School	Van - CTE at the High School	36.0			36.0				36.0	For student transport to job sites from High School	COMPLETE D	To replace 1993 GMC with 237,300 miles	Free Cash	2
40	School	F450 Refrigerator Truck	80.0			80.0				80.0		No Change	Replace 2004 F450 refrigerator truck for school lunch program.	TBD	1
41	School	Central Maintenance 2 One Ton trucks	165.0			165.0				165.0	Replace Old Equipment	No Change	Necessary to Replace 1997 Ford and 1999 F350 vehicle used YEAR ROUND for main work and to transport materials in pickups from school to school as well as supplemental plow and sander for schools	TBD	1

TOWN OF WEYMOUTH
CIP REQUESTED VEHICLES
FY 2018 - FY 2022

#	DEPT.	PROJECT TITLE	TOTAL COST	UNSCHEDULED	FY18	FY19	FY20	FY21	FY22	NET FUNDING REQUESTED	JUSTIFICATION	OPERATING COST	REVIEW & COMMENTS	FUNDING SOURCE	Rating
42	School	4 Sped Vans 2 regular Vans and 2 Wheelchair Vans	200.0			200.0				200.0	9 (9) of the existing vans have over 200,000 miles and are over 10 years old.	No Change	Replace with 2 high top vans and 2 special education vans 4 vans for SPED total). Vehicles will replace 3 2004; 1 2005; all have excessive mileage and rot.	TBD	1

DEBT STATEMENT
of the
Town of Weymouth, Massachusetts

(A)	Equalized valuation under G.L. c.58, s. 10C as of January 1, 2014		\$	6,202,696,700
(B)	Debt limit (5%)		\$	310,134,835
	Total outstanding debt*	\$		74,482,910
	Debt authorized but not yet incurred, <u>including this issue</u>	\$		4,721,250
(C)	Gross debt		\$	79,204,160
(D)	Amount of outstanding debt which is outside the debt limit (itemized on the back of this sheet)	\$		40,651,483
(E)	Amount of authorized but not yet incurred debt which is outside the debt limit (itemized on the back of this sheet)	\$		-
(F)	Outstanding debt outside the debt limit plus authorized but not yet incurred debt outside the debt limit (D plus E)	\$		40,651,483
(G)	Net debt subject to the debt limit including this issue (C minus F)		\$	38,552,677
	Remaining borrowing capacity under debt limit (B minus G)		\$	271,582,158

I certify that the foregoing financial statement is true as of June 30, 2016.

*MCWT subsidies are not reflected.

Title:

Itemized list of the amount of the outstanding debt which is outside the debt limit, with reference to statute providing that such debt is outside the debt limit:

Dated Date	Purpose	Statute		
8/1/2001	Septic System Betterment	C. 111 s. 127 B 1/2	\$	11,108
8/25/2004	Water Equipment	C.44 s.8(7)	\$	125,000
8/25/2004	Water Equipment	C.44 s.8(7)	\$	189,966
12/28/2007	Water Main	C.44 s.8(5)	\$	120,000
12/28/2007	Water Main	C.44 s.8(5)	\$	120,000
12/28/2007	Water Main	C.44 s.8(5)	\$	105,000
12/28/2007	Water Main	C.44 s.8(5)	\$	95,000
12/28/2007	Filter Bed - Remodel/Repair	C.44 s.8(4)	\$	45,000
12/28/2007	Water	C.44 s.8(3)	\$	178,750
12/28/2007	Water	C.44 s.8(3)	\$	127,900
12/28/2007	Water Treatment Facility	C.44 s.8(4)	\$	179,000
12/28/2007	Sewer	C.44 s.8(15)	\$	325,524
12/28/2007	Landfill Area - Closing-out	C.44 s.8(24)	\$	410,380
9/15/2008	Water Treatment Facility	C.44 s.8(4)	\$	1,690,000
9/15/2008	Water Main	C.44 s.8(5)	\$	650,000
3/18/2009	Water Treatment Facility	C.44 s.8(4)	\$	13,841,030
11/2/2011	Water Treatment Facility	C.44 s.8(4)	\$	710,000
11/2/2011	Water Main	C.44 s.8(5)	\$	660,000
9/27/2012	Sewer	C.44 s.8(15)	\$	2,969,000
9/27/2012	Sewer	C.44 s.8(15)	\$	976,000
9/27/2012	Sewer	C.44 s.8(15)	\$	976,000
9/27/2012	Sewer	C.44 s.8(15)	\$	710,000
9/27/2012	Sewer	C.44 s.8(15)	\$	483,400
5/30/2014	Water Treatment Facility	C.44 s.8(4)	\$	14,953,425

(D) Total outstanding debt which is outside the debt limit (Enter on page 1 of form)

\$ 40,651,483

Itemized list of the amount of authorized but not incurred debt which is outside the debt limit, with reference to statute providing that such debt is outside the debt limit:

Date of Authorization	Purpose	Statute
-----------------------	---------	---------

\$ -

(E) Total authorized but not yet incurred debt which is outside the debt limit (Enter on page 1 of form)

\$ -

Town of Weymouth, Massachusetts

Authorized Unissued Debt

Date: 6/30/2016



<u>BANs</u>	Date of	Amount	Amount	Date	Authorized	Purpose	Law	Maximum	Notes	Maturity	Original	Rollover
art.	Author.	Originally	Bonded, Rescinded	Bonded, Rescinded	Unissued		Cite.	Term	Outstanding	Date	Issue	Date
07-050	6/7/2007	1,200,000	82,500 67,500 17,875 4,625 350,295 286,605 107,800 88,200 9,130 7,470	B-MWRA 5/17/10 G-MWRA 5/17/10 B-MWRA 11/15/10 G-MWRA 11/15/10 B-MWRA 12/5/11 G-MWRA 12/5/11 B-MWRA 5/12/14 G-MWRA 5/12/14 B-MWRA 3/2/15 G-MWRA 3/2/15	178,000	Sewer System Planning/Construction	44, 7(1) or 8(15) and/or c.29C	30				
12-021	4/3/2012	3,000,000	2,200,000	B-9/27/12	800,000	Lower Central Interceptor Sewer Project	44, 7(1) or 29C	30				
12-022	4/3/2012	550,000	250,000	B-9/27/12	300,000	School Boiler Replacement	44, 7(3A)	30				
15-060	6/18/2015	985,000	541,750	MWRA B-2/29/16	443,250	Sewer	44, 7(1) and/or 8(15)	5				
16-117	6/21/2016	3,000,000			3,000,000	Roads & Sidewalk Repairs & Reconstruction	44, 7(5) and/or 7(6)	15				
16-073	6/21/2016	1,995,000			1,995,000	Sewer	44, 7(1)	30				
TOTALS:		<u>\$ 8,735,000</u>	<u>\$ 4,013,750</u>		<u>\$ 4,721,250</u>				<u>\$</u>	<u>-</u>		

Town of Weymouth, Massachusetts
Actual and Projected Debt Service Projected as of June 30, 2017
(long term and short term)

Payment Type	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
General Government Actual Debt																	
Total Outstanding Principal	\$1,757,244.25	\$1,605,400.00	\$1,584,250.00	\$1,405,000.00	\$1,310,000.00	\$1,050,000.00	\$770,000.00	\$770,000.00	\$765,000.00	\$610,000.00	\$540,000.00	\$530,000.00	\$525,000.00	\$105,000.00	\$105,000.00	\$0.00	\$0.00
Total Outstanding Interest	\$466,895.56	\$392,918.08	\$333,921.43	\$278,369.00	\$226,175.00	\$179,275.00	\$143,975.00	\$114,275.00	\$84,675.00	\$62,037.50	\$46,050.00	\$30,000.00	\$14,175.00	\$4,725.00	\$1,575.00	\$0.00	\$0.00
General Government Projected Debt																	
Principal	\$0.00	\$265,000.00	\$765,000.00	\$910,000.00	\$930,000.00	\$1,221,795.00	\$1,255,000.00	\$1,290,000.00	\$1,335,000.00	\$1,370,000.00	\$1,415,000.00	\$1,440,000.00	\$1,485,000.00	\$1,530,000.00	\$1,570,000.00	\$735,000.00	\$480,000.00
Interest	\$0.00	\$180,000.00	\$445,550.00	\$436,900.00	\$408,900.00	\$910,771.80	\$870,750.00	\$829,650.00	\$787,400.00	\$743,650.00	\$698,750.00	\$652,350.00	\$605,100.00	\$556,350.00	\$506,100.00	\$454,500.00	\$427,800.00
Principal Paydown	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)	\$218,250.00	\$190,125.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
less projected revenue	\$0.00	\$0.00	-\$240,000.00	-\$250,000.00	-\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Net Debt Service	\$2,442,389.81	\$2,633,443.08	\$2,888,721.43	\$2,780,269.00	\$2,845,075.00	\$3,361,841.80	\$3,039,725.00	\$3,003,925.00	\$2,972,075.00	\$2,785,687.50	\$2,699,800.00	\$2,652,350.00	\$2,629,275.00	\$2,196,075.00	\$2,182,675.00	\$1,189,500.00	\$907,800.00
School																	
Total Outstanding Principal(actual & projected)	\$1,972,000.00	\$1,950,000.00	\$1,905,950.00	\$1,865,000.00	\$1,735,000.00	\$1,299,600.00	\$865,000.00	\$865,000.00	\$290,000.00	\$140,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Outstanding Interest (actual & projected)	\$457,001.90	\$392,002.08	\$320,305.29	\$247,970.00	\$175,234.00	\$112,392.00	\$69,100.00	\$34,500.00	\$11,400.00	\$2,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)																	
less MSBA	-\$245,831.00	-\$245,831.00	-\$245,831.00	-\$245,831.00	-\$245,831.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Net Debt Service	\$2,183,170.90	\$2,342,002.08	\$2,226,255.29	\$2,112,970.00	\$1,910,234.00	\$1,411,992.00	\$934,100.00	\$899,500.00	\$301,400.00	\$142,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water																	
Total Outstanding Principal(actual & projected)	\$2,554,851.44	\$2,589,771.64	\$2,458,393.60	\$2,480,185.56	\$2,406,987.69	\$2,220,329.19	\$2,234,313.20	\$2,274,802.88	\$2,311,138.35	\$2,353,338.70	\$2,391,421.03	\$2,430,404.41	\$974,032.86	\$995,202.43	\$1,016,831.10	\$1,038,930.87	\$0.00
Total Outstanding Interest (actual & projected)	\$714,585.34	\$652,262.45	\$591,244.19	\$533,382.15	\$475,230.88	\$420,004.85	\$369,815.19	\$318,824.03	\$267,114.61	\$214,669.84	\$161,472.25	\$107,603.99	\$70,759.61	\$51,067.26	\$30,946.93	\$10,389.31	\$0.00
Short Term Interest(BAN)																	
Total Net Debt Service	\$3,269,436.78	\$3,242,034.09	\$3,049,637.79	\$3,013,567.71	\$2,882,218.57	\$2,640,334.04	\$2,604,128.39	\$2,593,626.91	\$2,578,252.96	\$2,568,008.54	\$2,552,893.28	\$2,538,008.40	\$1,044,792.47	\$1,046,269.69	\$1,047,778.03	\$1,049,320.18	\$0.00
Sewer																	
Total Outstanding Principal(actual & projected)	\$1,365,706.75	\$1,339,651.00	\$1,219,441.00	\$1,096,031.00	\$912,375.00	\$897,775.00	\$667,375.00	\$662,375.00	\$7,375.00	\$7,375.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Outstanding Interest (actual & projected)	\$257,343.54	\$217,784.05	\$176,084.87	\$137,027.50	\$99,766.00	\$63,858.00	\$32,850.00	\$9,825.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)																	
Total Net Debt Service	\$1,623,050.29	\$1,557,435.05	\$1,395,525.87	\$1,233,058.50	\$1,012,141.00	\$961,633.00	\$700,225.00	\$672,200.00	\$7,375.00	\$7,375.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CPA																	
Total Outstanding Principal(actual & projected)	\$190,000.00	\$190,000.00	\$190,000.00	\$190,000.00	\$190,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Outstanding Interest (actual & projected)	\$30,400.00	\$25,650.00	\$20,187.50	\$13,300.00	\$4,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)	\$220,400.00	\$215,650.00	\$210,187.50	\$203,300.00	\$194,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUMMARY																	
Total Outstanding Principal(actual & projected)	\$7,839,802.44	\$7,939,822.64	\$8,123,034.60	\$7,946,216.56	\$7,484,362.69	\$6,689,499.19	\$5,791,688.20	\$5,862,177.88	\$4,708,513.35	\$4,480,713.70	\$4,346,421.03	\$4,400,404.41	\$2,984,032.86	\$2,630,202.43	\$2,691,831.10	\$1,773,930.87	\$480,000.00
Total Outstanding Interest (actual & projected)	\$1,926,226.34	\$1,860,616.66	\$1,887,293.28	\$1,646,948.65	\$1,390,055.88	\$1,686,301.65	\$1,486,490.19	\$1,307,074.03	\$1,150,589.61	\$1,023,157.34	\$906,272.25	\$789,953.99	\$690,034.61	\$612,142.26	\$538,621.93	\$464,889.31	\$427,800.00
Principal Paydown	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)	\$218,250.00	\$190,125.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
less projected revenue	\$0.00	\$0.00	-\$240,000.00	-\$250,000.00	-\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
less MSBA	-\$245,831.00	-\$245,831.00	-\$245,831.00	-\$245,831.00	-\$245,831.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Net Debt Service	\$9,738,447.78	\$9,744,733.30	\$9,524,496.88	\$9,097,334.21	\$8,598,587.57	\$8,375,800.84	\$7,278,178.39	\$7,169,251.91	\$5,859,102.96	\$5,503,871.04	\$5,252,693.28	\$5,190,358.40	\$3,674,067.47	\$3,242,344.69	\$3,230,453.03	\$2,238,820.18	\$907,800.00

Town of Weymouth, Massachusetts
Actual and Projected Debt Service Projected as of June 30, 2017
(long term and short term)

Payment Type	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	Total
General Government Actual Debt																	
Total Outstanding Principal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,431,894.25
Total Outstanding Interest	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,379,041.57
General Government Projected Debt																	
Principal	\$495,000.00	\$510,000.00	\$530,000.00	\$550,000.00	\$565,000.00	\$585,000.00	\$605,000.00	\$630,000.00	\$645,000.00	\$670,000.00	\$695,000.00	\$720,000.00	\$745,000.00	\$770,000.00	\$735,000.00	\$765,000.00	\$28,211,795.00
Interest	\$408,600.00	\$388,800.00	\$368,400.00	\$347,200.00	\$325,200.00	\$302,600.00	\$279,200.00	\$255,000.00	\$229,800.00	\$204,000.00	\$177,200.00	\$149,400.00	\$120,600.00	\$90,800.00	\$60,000.00	\$30,600.00	\$13,251,921.80
Principal Paydown	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$408,375.00
less projected revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$520,000.00
Total Net Debt Service	\$903,600.00	\$898,800.00	\$898,400.00	\$897,200.00	\$890,200.00	\$887,600.00	\$884,200.00	\$885,000.00	\$874,800.00	\$874,000.00	\$872,200.00	\$869,400.00	\$865,600.00	\$860,800.00	\$795,000.00	\$795,600.00	\$57,163,027.62
School																	
Total Outstanding Principal(actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,887,550.00
Total Outstanding Interest (actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,822,705.27
Short Term Interest(BAN)																	\$0.00
less MSBA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$1,229,155.00
Total Net Debt Service	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,710,255.27
Water																	
Total Outstanding Principal(actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,730,934.95
Total Outstanding Interest (actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,989,372.88
Short Term Interest(BAN)																	\$0.00
Total Net Debt Service	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,720,307.83
Sewer																	
Total Outstanding Principal(actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,175,479.75
Total Outstanding Interest (actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$994,538.96
Short Term Interest(BAN)																	\$0.00
Total Net Debt Service	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,170,018.71
CPA																	
Total Outstanding Principal(actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$950,000.00
Total Outstanding Interest (actual & projected)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$94,287.50
Short Term Interest(BAN)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,044,287.50
SUMMARY																	
Total Outstanding Principal(actual & projected)	\$495,000.00	\$510,000.00	\$530,000.00	\$550,000.00	\$565,000.00	\$585,000.00	\$605,000.00	\$630,000.00	\$645,000.00	\$670,000.00	\$695,000.00	\$720,000.00	\$745,000.00	\$770,000.00	\$735,000.00	\$765,000.00	\$96,387,653.95
Total Outstanding Interest (actual & projected)	\$408,600.00	\$388,800.00	\$368,400.00	\$347,200.00	\$325,200.00	\$302,600.00	\$279,200.00	\$255,000.00	\$229,800.00	\$204,000.00	\$177,200.00	\$149,400.00	\$120,600.00	\$90,800.00	\$60,000.00	\$30,600.00	\$23,531,867.98
Principal Paydown	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Short Term Interest(BAN)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$408,375.00
less projected revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$520,000.00
less MSBA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$1,229,155.00
Total Net Debt Service	\$903,600.00	\$898,800.00	\$898,400.00	\$897,200.00	\$890,200.00	\$887,600.00	\$884,200.00	\$885,000.00	\$874,800.00	\$874,000.00	\$872,200.00	\$869,400.00	\$865,600.00	\$860,800.00	\$795,000.00	\$795,600.00	\$118,578,741.93

Town of Weymouth, Massachusetts
General Government Long-Term Debt Service Projected as of June 30, 2017

[illegible]

Tax-Supported Debt Service																		
	Total Principal		1,697,244	1,545,400	1,529,250	1,350,000	1,255,000	995,000	770,000	770,000	765,000	610,000	540,000	530,000	525,000	105,000	105,000	13,091,894
	Total Interest		454,796	382,918	326,221	272,869	222,875	178,175	143,975	114,275	84,675	62,038	46,050	30,000	14,175	4,725	1,575	2,339,342
	Total Payment		3,225,659	2,923,100	2,891,250	2,690,000	2,500,000	1,625,000	1,110,000	1,110,000	1,100,000	790,000	650,000	640,000	630,000	210,000	210,000	22,305,009

[illegible]

Town of Weymouth, Massachusetts

Projected Long-Term Debt Service as of June 30, 2017

Projected BAN Interest Rate:		2.25%																							
Proj. Bond Interest Rate: Roads & Fields:		3.00%																							
Projected Bond Interest Rate:		4.00%																							
Purpose		2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
Proposed Emery Estates	Principal	-		110,000	110,000	115,000	120,000	125,000	125,000	130,000	135,000	140,000	140,000	145,000	150,000	155,000	-	-	-	-	-	-	-	-	
	Interest	-		51,000	47,700	44,400	40,950	37,350	33,600	29,850	25,950	21,900	17,700	13,500	9,150	4,650	-	-	-	-	-	-	-	-	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2017 -Bond 2019 -LD	Short-term Interest	38,250	38,250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	38,250	38,250	161,000	157,700	159,400	160,950	162,350	158,600	159,850	160,950	161,900	157,700	158,500	159,150	159,650	-	-	-	-	-	-	-	-	
Total Projected Emery Estates		Total	38,250	38,250	161,000	157,700	159,400	160,950	162,350	158,600	159,850	160,950	161,900	157,700	158,500	159,150	159,650	-	-	-	-	-	-	-	-
Proposed Road & Sidewalks Phase 2	Principal	-	-	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	85,000	85,000	-	-	-	-	-	-	-	
	Interest	-	-	37,500	34,800	32,100	29,400	26,700	24,000	21,300	18,600	15,900	13,200	10,500	7,800	5,100	2,550	-	-	-	-	-	-	-	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2018 -Bond 2019 -EP	Short-term Interest	-	28,125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	-	28,125	127,500	124,800	122,100	119,400	116,700	114,000	111,300	108,600	105,900	103,200	100,500	97,800	90,100	87,550	-	-	-	-	-	-	-	
Total Projected Roads & Sidewalks		Total	-	28,125	127,500	124,800	122,100	119,400	116,700	114,000	111,300	108,600	105,900	103,200	100,500	97,800	90,100	87,550	-	-	-	-	-	-	-
Proposed Library - Design/Planning	Principal	-	-	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	
	Interest	-	-	80,000	77,200	74,400	71,600	68,800	66,000	63,200	60,400	57,600	54,800	52,000	49,200	46,400	43,600	40,800	38,000	35,200	32,400	29,600	26,800	24,000	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2018 -Bonds 2019 - EP	Short-term Interest	-	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	-	45,000	150,000	147,200	144,400	141,600	138,800	136,000	133,200	130,400	127,600	124,800	122,000	119,200	116,400	113,600	110,800	108,000	105,200	102,400	99,600	96,800	94,000	
Proposed Library	Principal	-	-	-	-	-	266,795	275,000	285,000	300,000	310,000	325,000	335,000	350,000	365,000	380,000	395,000	410,000	425,000	440,000	460,000	480,000	495,000	515,000	
	Interest	-	-	-	-	-	530,472	519,800	508,800	497,400	485,400	473,000	460,000	446,600	432,600	418,000	402,800	387,000	370,600	353,600	336,000	317,600	298,400	278,600	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remaining local share balance and cashflow needs	Short-term Interest	-	-	-	247,500	405,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	-	-	-	247,500	405,000	797,267	794,800	793,800	797,400	795,400	798,000	795,000	796,600	797,600	798,000	797,800	797,000	795,600	793,600	796,000	797,600	793,400	793,600	
Total Projected Library		Total	-	45,000	150,000	394,700	549,400	938,867	933,600	929,800	930,600	925,800	925,600	919,800	918,600	916,800	914,400	911,400	907,800	903,600	898,800	898,400	897,200	887,600	
Proposed Lovell/Libby/Weston Fields	Principal	-	265,000	270,000	280,000	285,000	295,000	305,000	315,000	325,000	335,000	345,000	355,000	365,000	375,000	385,000	-	-	-	-	-	-	-	-	
	Interest	-	135,000	127,050	118,950	110,550	102,000	93,150	84,000	74,550	64,800	54,750	44,400	33,750	22,800	11,550	-	-	-	-	-	-	-	-	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2017 - Bond 2018 - LD	Short-term Interest	101,250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	101,250	400,000	397,050	398,950	395,550	397,000	398,150	399,000	399,550	399,800	399,750	399,400	398,750	397,800	396,550	-	-	-	-	-	-	-	-	
Proposed Lovell/Libby/Weston Fields	Principal	-	-	225,000	230,000	240,000	245,000	250,000	260,000	270,000	275,000	285,000	290,000	300,000	310,000	320,000	-	-	-	-	-	-	-	-	
	Interest	-	-	105,000	98,250	91,350	84,150	76,800	69,300	61,500	53,400	45,150	36,600	27,900	18,900	9,600	-	-	-	-	-	-	-	-	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2017 - Bond 2019 - LD	Short-term Interest	78,750	78,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	78,750	78,750	330,000	328,250	331,350	329,150	326,800	329,300	331,500	328,400	330,150	326,600	327,900	328,900	329,600	-	-	-	-	-	-	-	-	
Proposed Lovell/Libby/Weston Fields	Principal	-	-	-	130,000	130,000	135,000	140,000	145,000	150,000	155,000	160,000	160,000	165,000	170,000	175,000	185,000	-	-	-	-	-	-	-	
	Interest	-	-	-	60,000	56,100	52,200	48,150	43,950	39,600	35,100	30,450	25,650	20,850	15,900	10,800	5,550	-	-	-	-	-	-	-	
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Notes 2018 -Bond 2020 - LD	Short-term Interest	-	45,000	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	-	45,000	45,000	190,000	186,100	187,200	188,150	188,950	189,600	190,100	190,450	185,650	185,850	185,900	185,800	190,550	-	-	-	-	-	-	-	
Total Projected Fields		Total	180,000	523,750	772,050	917,200	913,000	913,350	913,100	917,250	920,650	918,300	920,350	911,650	912,500	912,600	911,950	190,550	-	-	-	-	-	-	-
Less projected estimated offsetting revenue		-	-	(240,000)	(250,000)	(30,000)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Projected Net Fields		Total	180,000	523,750	532,050	667,200	883,000	913,350	913,100	917,250	920,650	918,300	920,350	911,650	912,500	912,600	911,950	190,550	-	-	-	-	-	-	-

TOTAL	Principal	-	265,000	765,000	910,000	930,000	1,221,795	1,255,000	1,290,000	1,335,000	1,370,000	1,415,000	1,440,000	1,485,000	1,530,000	1,570,000	735,000	480,000	495,000	510,000	530,000	550,000	565,000	585,000
	Interest	-	135,000	400,550	436,900	408,900	910,772	870,750	829,650	787,400	743,650	698,750	652,350	605,100	556,350	506,100	454,500	427,800	408,600	388,800	368,400	347,200	325,200	302,600
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Short-term Interest	218,250	235,125	45,000	247,500	405,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Less Field Projected Revenue		-	-	(240,000)	(250,000)	(30,000)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	218,250	635,125	970,550	1,344,400	1,713,900	2,132,567	2,125,750	2,119,650	2,122,400	2,113,650	2,113,750	2,092,350	2,090,100	2,086,350	2,076,100	1,189,500	907,800	903,600	898,800	898,400	897,200	890,200	887,600

Summary Projected Long and Short Term Debt

Total Principal		-	265,000	765,000	910,000	930,000	1,221,795	1,255,000	1,290,000	1,335,000	1,370,000	1,415,000	1,440,000	1,485,000	1,530,000	1,570,000	735,000	480,000	495,000	510,000	530,000	550,000	565,000	585,000
Total Interest		-	135,000	400,550	436,900	408,900	910,772	870,750	829,650	787,400	743,650	698,750	652,350	605,100	556,350	506,100	454,500	427,800	408,600	388,800	368,400	347,200	325,200	302,600
Principal Paydown		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short-Term Interest		218,250	235,125	45,000	247,500	405,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Field Projected Revenue		-	-	(240,000)	(250,000)	(30,000)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Net Payment		218,250	635,125	970,550	1,344,400	1,713,900	2,132,567	2,125,750	2,119,650	2,122,400	2,113,650	2,113,750	2,092,350	2,090,100	2,086,350	2,076,100	1,189,500	907,800	903,600	898,800	898,400	897,200	890,200	887,600
Total Projected Debt		218,250	635,125	970,550	1,344,400	1,713,900	2,132,567	2,125,750	2,119,650	2,122,400	2,113,650	2,113,750	2,092,350	2,090,100	2,086,350	2,076,100	1,189,500	907,800	903,600	898,800	898,400	897,200	890,200	887,600

Town of Weymouth, Massachusetts

Projected Long-Term Debt Service as of June 30, 2017

Projected BAN Interest Rate:		2.25%										
Proj. Bond Interest Rate: Roads & Fields:		3.00%										
Projected Bond Interest Rate:		4.00%										
Purpose		2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	Total
Proposed Emery Estates	Principal											1,700,000
	1,700,000 Interest	-	-	-	-	-	-	-	-	-	-	377,700
	Principal Paydown											-
Notes 2017 -Bond 2019 -LD	Short-term Interest											76,500
	Total											2,154,200
Total Projected Emery Estates	Total	-	-	-	-	-	-	-	-	-	-	2,154,200
Proposed Road & Sidewalks Phase 2												
Auth. 6/21/16	Principal											1,250,000
	1,250,000 Interest	-	-	-	-	-	-	-	-	-	-	279,450
	Principal Paydown											-
Notes 2018 -Bond 2019 -EP	Short-term Interest											28,125
	Total											1,557,575
Total Projected Roads & Sidewalks	Total	-	-	-	-	-	-	-	-	-	-	1,557,575

Proposed Library - Design/Planning		Principal	70,000	70,000	65,000	65,000	65,000	65,000	65,000	65,000	-	-	2,000,000
	2,000,000	Interest	21,200	18,400	15,600	13,000	10,400	7,800	5,200	2,600	-	-	1,186,200
Notes 2018 -Bonds 2019 - EP		Principal Paydown											-
		Short-term Interest											45,000
		Total	91,200	88,400	80,600	78,000	75,400	72,800	70,200	67,600	-	-	2,513,000
Proposed Library		Principal	535,000	560,000	580,000	605,000	630,000	655,000	680,000	705,000	735,000	765,000	13,261,795
	13,261,795	Interest	258,000	236,600	214,200	191,000	166,800	141,600	115,400	88,200	60,000	30,600	9,019,072
Remaining local share balance and cashflow needs		Principal Paydown											-
		Short-term Interest											652,500
Bond 2022		Total	793,000	796,600	794,200	796,000	796,800	796,600	795,400	793,200	795,000	795,600	14,187,367
Total Projected Library		Total	884,200	885,000	874,800	874,000	872,200	869,400	865,600	860,800	795,000	795,600	16,700,367

Proposed Lovell/Libby/Weston Fields		Principal										4,500,000
Notes 2017 - Bond 2018 - LD	4,500,000 Interest											1,077,300
	Principal Paydown											-
	Short-term Interest											101,250
Proposed Lovell/Libby/Weston Fields	Total											5,678,550
	Principal											3,500,000
	3,500,000 Interest											777,900
Notes 2017 - Bond 2019 - LD	Principal Paydown											-
	Short-term Interest											157,500
	Total											4,435,400
Proposed Lovell/Libby/Weston Fields	Principal											2,000,000
	2,000,000 Interest											444,300
	Principal Paydown											-
Notes 2018 -Bond 2020 - LD	Short-term Interest											90,000
	Total	-	-	-	-	-	-	-	-	-	-	2,534,300
	Total Projected Fields	Total	-	-	-	-	-	-	-	-	-	12,648,250
Less projected estimated offsetting revenue		-	-	-	-	-	-	-	-	-	-	(520,000)
Total Projected Net Fields	Total	-	-	-	-	-	-	-	-	-	-	12,128,250

TOTAL	Principal	605,000	630,000	645,000	670,000	695,000	720,000	745,000	770,000	735,000	765,000	28,211,795
	Interest	279,200	255,000	229,800	204,000	177,200	149,400	120,600	90,800	60,000	30,600	13,161,922
	Principal Paydown	-	-	-	-	-	-	-	-	-	-	-
	Short-term Interest	-	-	-	-	-	-	-	-	-	-	1,150,875
Less Field Projected Revenue		-	-	-	-	-	-	-	-	-	-	(520,000)
	Total	884,200	885,000	874,800	874,000	872,200	869,400	865,600	860,800	795,000	795,600	42,004,592

Summary Projected Long and Short Term Debt												
Total Principal		605,000	630,000	645,000	670,000	695,000	720,000	745,000	770,000	735,000	765,000	28,211,795
Total Interest		279,200	255,000	229,800	204,000	177,200	149,400	120,600	90,800	60,000	30,600	13,161,922
Principal Paydown		-	-	-	-	-	-	-	-	-	-	-
Short-Term Interest		-	-	-	-	-	-	-	-	-	-	1,150,875
Less Field Projected Revenue		-	-	-	-	-	-	-	-	-	-	(520,000)
Total Net Payment		884,200	885,000	874,800	874,000	872,200	869,400	865,600	860,800	795,000	795,600	42,004,592
Total Projected Debt		884,200	885,000	874,800	874,000	872,200	869,400	865,600	860,800	795,000	795,600	42,004,592

Town of Weymouth, Massachusetts
School Long-Term Debt Service Projected as of June 30, 2017

<u>Date of Issue</u>	<u>Purpose</u>	Type of <u>Payment</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>Total</u>
9/15/2006	Noncalled - School (I)	Principal	-	-	-	-	-	-	-	-	-		-
		Interest	-	-	-	-	-	-	-	-	-		-
12/28/2007	Part Adv Ref of 2000 School Plan (I)	Principal	21,000	20,000	20,000	20,000	-	-	-	-	-	-	81,000
		Interest	2,721	1,930	1,158	386	-	-	-	-	-	-	6,195
9/15/2008	Noncalled: School Remodeling (I)	Principal	145,000	145,000	-	-	-	-	-	-	-	-	290,000
		Interest	7,613	2,538	-	-	-	-	-	-	-	-	10,150
12/28/2007	Part Adv Ref of 2000 Sch Rem (I)	Principal	36,000	35,000	34,950	-	-	-	-	-	-	-	105,950
		Interest	3,395	2,025	675	-	-	-	-	-	-	-	6,094
12/28/2007	Part Adv Ref of 1998 Sch Rem 458 (I)	Principal	20,000	20,000	-	-	-	-	-	-	-	-	40,000
		Interest	1,158	386	-	-	-	-	-	-	-	-	1,544
12/28/2007	Part Adv Ref of 1998 Remod 277 (I)	Principal	-	-	-	-	-	-	-	-	-	-	-
		Interest	-	-	-	-	-	-	-	-	-	-	-
9/15/2009	School (I)	Principal	100,000	100,000	100,000	100,000	-	-	-	-	-	-	400,000
		Interest	14,000	10,000	6,000	2,000	-	-	-	-	-	-	32,000
11/15/2010	MWRA Sewer (I)(SS)	Principal	-	-	-	-	-	-	-	-	-	-	-
		Interest	-	-	-	-	-	-	-	-	-	-	-
11/2/2011	Cur Ref of 10/15/01 - School Remodeling (I)	Principal	240,000	235,000	230,000	225,000	225,000	-	-	-	-	-	1,155,000
		Interest	36,600	30,663	23,988	15,750	5,625	-	-	-	-	-	112,625
11/2/2011	Cur Ref of 10/15/01 - High School (I)	Principal	155,000	150,000	145,000	145,000	145,000	-	-	-	-	-	740,000
		Interest	23,450	19,638	15,406	10,150	3,625	-	-	-	-	-	72,269
11/2/2011	School Roof (I)	Principal	60,000	60,000	60,000	60,000	60,000	-	-	-	-	-	300,000
		Interest	9,600	8,100	6,375	4,200	1,500	-	-	-	-	-	29,775
9/27/2012	Cur Ref of 9/15/02 - School Planning (I)	Principal	325,000	320,000	320,000	315,000	315,000	310,000	-	-	-	-	1,905,000
		Interest	68,075	56,800	44,000	31,300	18,700	6,200	-	-	-	-	225,075
9/27/2012	Cur Ref of 9/15/02- School Remodeling (I)	Principal	90,000	90,000	90,000	90,000	90,000	89,600	-	-	-	-	539,600
		Interest	19,334	16,184	12,584	8,984	5,384	1,792	-	-	-	-	64,262
9/27/2012	School Boiler Replacement (I)	Principal	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	-	150,000
		Interest	5,375	4,500	3,500	2,500	1,500	500	-	-	-	-	17,875
10/15/2015	Johnson School Roof Replacement (I)	Principal	40,000	40,000	40,000	40,000	40,000	40,000	35,000	35,000	35,000	-	345,000
		Interest	12,800	11,400	9,800	8,200	6,600	5,000	3,500	2,100	700	-	60,100
10/15/2015	Adams School Boiler Replacement (I)	Principal	85,000	85,000	85,000	85,000	80,000	80,000	80,000	80,000	80,000	-	740,000
		Interest	27,475	24,500	21,100	17,700	14,400	11,200	8,000	4,800	1,600	-	130,775
10/15/2015	Hamilton School Door/Glass Storefront Replace (I)	Principal	20,000	20,000	20,000	20,000	15,000	15,000	15,000	15,000	15,000	-	155,000
		Interest	5,700	5,000	4,200	3,400	2,700	2,100	1,500	900	300	-	25,800
10/15/2015	High School Track Repair/Resurfacing (I)	Principal	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	-	180,000
		Interest	6,700	6,000	5,200	4,400	3,600	2,800	2,000	1,200	400	-	32,300
10/15/2015	Adv Ref of 9/15/06 - School (I)	Principal	590,000	585,000	580,000	580,000	580,000	580,000	575,000	575,000	-	-	4,645,000
		Interest	171,050	150,500	127,200	104,000	80,800	57,600	34,500	11,500	-	-	737,150
3/14/2017	Adv Ref of 9/15/08 School Remodeling (I)	Principal	-	-	136,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,116,000
		Interest	41,956	41,840	39,120	35,000	30,800	25,200	19,600	14,000	8,400	2,800	258,716
		Principal	1,972,000	1,950,000	1,905,950	1,865,000	1,735,000	1,299,600	865,000	865,000	290,000	140,000	12,887,550
		Interest	457,002	392,002	320,305	247,970	175,234	112,392	69,100	34,500	11,400	2,800	1,822,705
		Less MSBA	(245,831)	(245,831)	(245,831)	(245,831)	(245,831)	-	-	-	-	-	(1,229,155)
		Total	2,183,171	2,096,171	1,980,424	1,867,139	1,664,403	1,411,992	934,100	899,500	301,400	142,800	13,481,100

Town of Weymouth, Massachusetts
Water Long-Term Debt Service Projected as of June 30, 2017

Date of Issue	Purpose	Type of Payment	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
8/1/2001	MWPAT 97-1116 (OE)(SS)	Principal	2,777	2,777	2,777	-	-	-	-	-	-	-	-	-	-	-	-	-	8,331
		Interest	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8/25/2004	MWPAT DW-00-20 (O)(SS)	Principal	18,300	17,676	17,153	16,291	-	-	-	-	-	-	-	-	-	-	-	-	69,420
		Interest	1,212	787	393	-	-	-	-	-	-	-	-	-	-	-	-	-	2,392
8/25/2004	MWPAT DW-02-02 (O)(SS)	Principal	22,569	27,450	26,235	26,142	26,183	25,676	-	-	-	-	-	-	-	-	-	-	154,255
		Interest	2,183	1,684	1,201	704	196	-	-	-	-	-	-	-	-	-	-	-	5,968
12/28/2007	Part Adv Ref of 1998 Water 692 (O)(SS)	Principal	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60,000
		Interest	1,737	579	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,316
12/28/2007	Part Adv Ref of 1998 Water 875 (O)(SS)	Principal	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80,000
		Interest	2,316	772	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,088
12/28/2007	Part Adv Ref of 1998 Water 801 (O)(SS)	Principal	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80,000
		Interest	2,316	772	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,088
12/28/2007	Part Adv Ref of 1998 Water 970 (O)(SS)	Principal	35,000	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70,000
		Interest	2,027	676	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,702
12/28/2007	Part Adv Ref of 1998 Water 363 (O)(SS)	Principal	15,000	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,000
		Interest	869	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,158
12/28/2007	Part Adv Ref of 2000 Water 1 (O)(SS)	Principal	36,000	36,000	34,750	35,000	-	-	-	-	-	-	-	-	-	-	-	-	141,750
		Interest	4,777	3,387	2,022	676	-	-	-	-	-	-	-	-	-	-	-	-	10,861
12/28/2007	Part Adv Ref of 2000 Water 2 (O)(SS)	Principal	36,000	36,000	35,000	35,000	-	-	-	-	-	-	-	-	-	-	-	-	142,000
		Interest	4,786	3,397	2,027	676	-	-	-	-	-	-	-	-	-	-	-	-	10,885
12/28/2007	Part Adv Ref of 2000 Water 3 (O)(SS)	Principal	26,000	25,900	25,000	25,000	-	-	-	-	-	-	-	-	-	-	-	-	101,900
		Interest	3,432	2,430	1,448	483	-	-	-	-	-	-	-	-	-	-	-	-	7,791
9/15/2008	Noncalled: Water Treatment Plant Planning (I)(SS)	Principal	130,000	125,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255,000
		Interest	6,650	2,188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,838
9/15/2008	Noncalled: Water Treatment Plant (O)(SS)	Principal	130,000	130,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	260,000
		Interest	6,825	2,275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,100
9/15/2008	Noncalled: Water Mains (O)(SS)	Principal	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100,000
		Interest	2,625	875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,500
11/2/2011	Water Treatment Plant (O)(SS)	Principal	120,000	120,000	120,000	115,000	115,000	-	-	-	-	-	-	-	-	-	-	-	590,000
		Interest	18,750	15,750	12,300	8,050	2,875	-	-	-	-	-	-	-	-	-	-	-	57,725
11/2/2011	Water Mains (O)(SS)	Principal	110,000	110,000	110,000	110,000	110,000	-	-	-	-	-	-	-	-	-	-	-	550,000
		Interest	17,600	14,850	11,688	7,700	2,750	-	-	-	-	-	-	-	-	-	-	-	54,588
3/14/2017	Adv Ref of 9/15/08 Water Treatment Plant Planning (I)(SS)	Principal	-	-	122,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	115,000	-	-	-	1,197,000
		Interest	45,606	45,480	43,040	39,400	35,800	31,000	26,200	21,400	16,600	11,800	7,000	2,300	-	-	-	-	325,626
3/14/2017	Adv Ref of 9/15/08 Water Treatment Plant (O)(SS)	Principal	-	-	130,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	120,000	-	-	-	-	1,245,000
		Interest	47,431	47,300	44,700	40,850	37,100	32,100	27,100	22,100	17,100	12,100	7,200	2,400	-	-	-	-	337,481
3/14/2017	Adv Ref of 9/15/08 Water Mains (O)(SS)	Principal	-	-	50,000	50,000	50,000	50,000	50,000	50,000	45,000	45,000	45,000	45,000	-	-	-	-	480,000
		Interest	18,251	18,200	17,200	15,700	14,200	12,200	10,200	8,200	6,300	4,500	2,700	900	-	-	-	-	128,551
3/18/2009	MWPAT DW-06-12 (O)(SS)	Principal	960,680	980,088	999,887	1,020,087	1,040,695	1,061,719	1,083,168	1,105,050	1,127,374	1,150,150	1,173,385	1,197,090	-	-	-	-	12,899,373
		Interest	248,381	228,973	209,173	188,973	168,366	147,342	125,893	104,010	81,686	58,911	35,676	11,971	-	-	-	-	1,609,354
5/30/2014	MCWT DW-06-12-A (O)(SS)	Principal	752,525	768,881	785,592	802,666	820,110	837,934	856,145	874,753	893,764	913,189	933,036	953,314	974,033	995,202	1,016,831	1,038,931	14,216,906
		Interest	276,813	261,599	246,054	230,172	213,944	197,363	180,423	163,114	145,428	127,359	108,897	90,033	70,760	51,067	30,947	10,389	2,404,360
		Principal	2,554,851	2,589,772	2,458,394	2,480,186	2,406,988	2,220,329	2,234,313	2,274,803	2,311,138	2,353,339	2,391,421	2,430,404	974,033	995,202	1,016,831	1,038,931	32,730,935
		Interest	714,585	652,262	591,244	533,382	475,231	420,005	369,815	318,824	267,115	214,670	161,472	107,604	70,760	51,067	30,947	10,389	4,989,373
		Total	3,269,437	3,242,034	3,049,638	3,013,568	2,882,219	2,640,334	2,604,128	2,593,627	2,578,253	2,568,009	2,552,893	2,538,008	1,044,792	1,046,270	1,047,778	1,049,320	37,720,308

Town of Weymouth, Massachusetts:
Sewer Long-Term Debt Service Projected as of June 30, 2017

<u>Date of Issue</u>	<u>Purpose</u>	Type of <u>Payment</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>Total</u>
12/28/2007	Part Adv Ref of 1998 Sewer 700 (I)(SS)	Principal	35,000	35,000	-	-	-	-	-	-	-	-	70,000
		Interest	2,027	676	-	-	-	-	-	-	-	-	2,702
12/28/2007	Part Adv Ref of 1998 Sewer 650 (I)(SS)	Principal	30,000	30,000	-	-	-	-	-	-	-	-	60,000
		Interest	1,737	579	-	-	-	-	-	-	-	-	2,316
12/28/2007	Part Adv Ref of 1998 Sewer 535 (I)(SS)	Principal	25,000	25,000	-	-	-	-	-	-	-	-	50,000
		Interest	1,448	483	-	-	-	-	-	-	-	-	1,930
12/28/2007	Part Adv Ref of 1998 Sewer 250 (I)(SS)	Principal	9,925	-	-	-	-	-	-	-	-	-	9,925
		Interest	192	-	-	-	-	-	-	-	-	-	192
12/28/2007	Part Adv Ref of 2000 Sewer 1 (I)(SS)	Principal	71,831	61,700	58,150	55,000	-	-	-	-	-	-	246,681
		Interest	8,136	5,558	3,245	1,062	-	-	-	-	-	-	18,001
12/28/2007	Part Adv Ref of 2000 Sewer 2 (I)(SS)	Principal	41,000	35,000	34,900	-	-	-	-	-	-	-	110,900
		Interest	3,489	2,023	674	-	-	-	-	-	-	-	6,186
9/27/2012	Adv Ref of 3/1/05 - Sewer 1 (O)(SS)	Principal	335,000	335,000	330,000	330,000	330,000	325,000	325,000	320,000	-	-	2,630,000
		Interest	93,625	81,900	68,600	55,400	42,200	29,100	16,100	4,800	-	-	391,725
9/27/2012	Adv Ref of 3/1/05- Sewer 2 (O)(SS)	Principal	110,000	110,000	110,000	110,000	110,000	106,000	105,000	105,000	-	-	866,000
		Interest	30,840	26,990	22,590	18,190	13,790	9,470	5,250	1,575	-	-	128,695
9/27/2012	Adv Ref of 3/1/05- Sewer 3 (O)(SS)	Principal	110,000	110,000	110,000	110,000	110,000	106,000	105,000	105,000	-	-	866,000
		Interest	30,840	26,990	22,590	18,190	13,790	9,470	5,250	1,575	-	-	128,695
9/27/2012	Adv Ref of 3/1/05 - Sewer 4 (O)(SS)	Principal	80,000	80,000	80,000	80,000	80,000	80,000	75,000	75,000	-	-	630,000
		Interest	22,450	19,650	16,450	13,250	10,050	6,850	3,750	1,125	-	-	93,575
9/27/2012	Adv Ref of 3/1/05 - Sewer 5 (O)(SS)	Principal	55,000	55,000	55,000	55,000	55,000	53,400	50,000	50,000	-	-	428,400
		Interest	15,261	13,336	11,136	8,936	6,736	4,568	2,500	750	-	-	63,223
9/27/2012	Lower Central Sewer (I)(SS)	Principal	220,000	220,000	220,000	220,000	220,000	220,000	-	-	-	-	1,320,000
		Interest	47,300	39,600	30,800	22,000	13,200	4,400	-	-	-	-	157,300
5/12/2014	MWRA Sewer (I)(SS)	Principal	21,560	21,560	-	-	-	-	-	-	-	-	43,120
		Interest	-	-	-	-	-	-	-	-	-	-	-
3/2/2015	MWRA Sewer (I)(SS)	Principal	85,360	85,360	85,360	-	-	-	-	-	-	-	256,080
		Interest	-	-	-	-	-	-	-	-	-	-	-
2/29/2016	MWRA Sewer (I)(SS)	Principal	128,656	128,656	128,656	128,656	-	-	-	-	-	-	514,624
		Interest	-	-	-	-	-	-	-	-	-	-	-
2/27/2017	MWRA Sewer (I)(SS)	Principal	7,375	7,375	7,375	7,375	7,375	7,375	7,375	7,375	7,375	7,375	73,750
		Interest	-	-	-	-	-	-	-	-	-	-	-
		Principal	1,365,706.75	1,339,651.00	1,219,441.00	1,096,031.00	912,375.00	897,775.00	667,375.00	662,375.00	7,375.00	7,375.00	8,175,480
		Interest	257,343.54	217,784.05	176,084.87	137,027.50	99,766.00	63,858.00	32,850.00	9,825.00	-	-	994,539
		Total	1,623,050.29	1,557,435.05	1,395,525.87	1,233,058.50	1,012,141.00	961,633.00	700,225.00	672,200.00	7,375.00	7,375.00	9,170,018.71