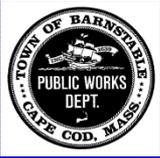




Barnstable Town Council CIP Budget Hearing

Department of Public Works Enterprise and General Funded Projects

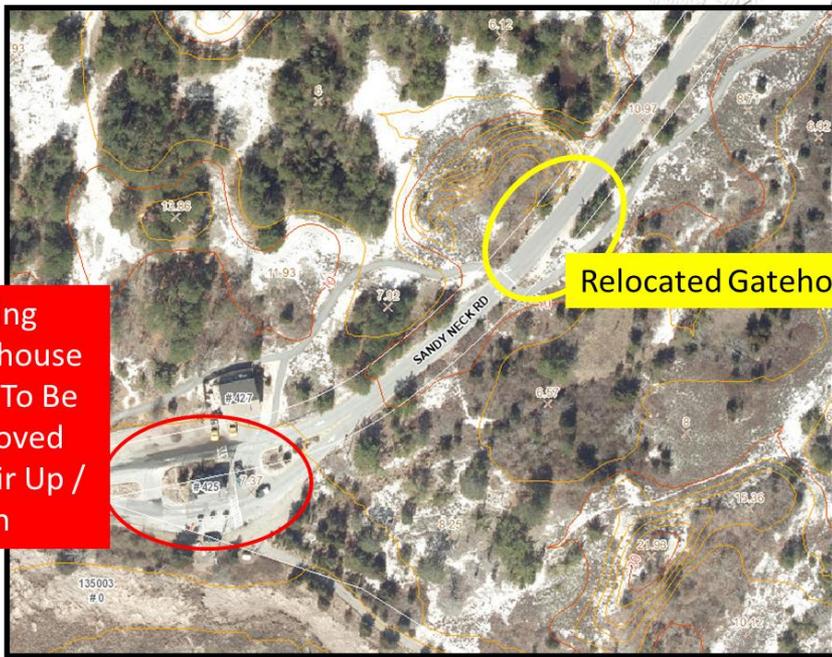
April 27, 2023



MEA



Sandy Neck Facility Reconfiguration - Design



Relocated Gatehouse Area

Existing Gatehouse Area To Be Improved for Air Up / Down



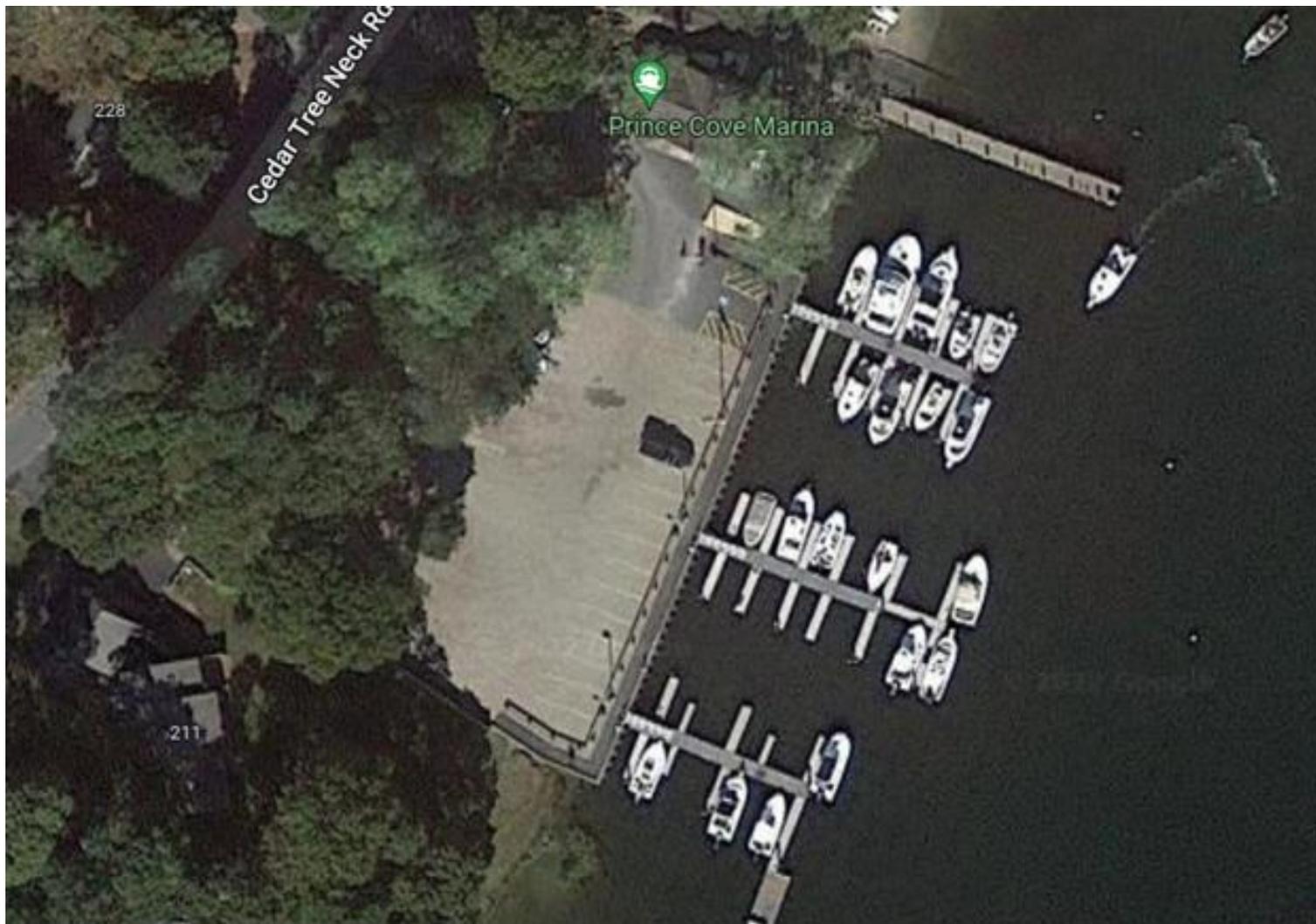
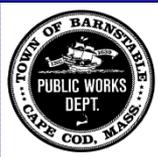
Sandy Neck Facility Reconfiguration - Design



2023-073 APPROPRIATION ORDER IN THE AMOUNT OF \$50,000 FOR THE PURPOSE OF FUNDING THE FINAL DESIGN OF THE SANDY NECK FACILITY RECONFIGURATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$50,000 be appropriated for the purpose of funding the Final Design of the Sandy Neck Facility Reconfiguration Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$50,000 be provided from the Sandy Neck Enterprise Fund surplus, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

Prince Cove Improvements Project





Prince Cove Improvements Project



2023-074 APPROPRIATION AND TRANSFER ORDER IN THE AMOUNT OF \$195,000 FOR THE PURPOSE OF FUNDING THE DESIGN OF THE PRINCE COVE IMPROVEMENTS PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$195,000 be appropriated for the purpose of funding the Design of the Prince Cove Improvements Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$56,000 be transferred from the remaining balance in Town Council order 2016-109, and that \$139,000 be provided from the Marina Enterprise Fund surplus, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Barnstable Harbor Marina Revetment Project





Barnstable Harbor Marina Revetment Project



2023-075 APPROPRIATION ORDER IN THE AMOUNT OF \$172,000 FOR THE PURPOSE OF FUNDING THE DESIGN AND PERMITTING OF THE BARNSTABLE HARBOR MARINA REVETMENT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$172,000 be appropriated for the purpose of funding the Design and Permitting of the Barnstable Harbor Marina Revetment Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$172,000 be provided from the General Fund surplus, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes



Scudders Lane Boat Ramp Reconstruction Project



Town of Barnstable, Department of Public Works



Scudders Lane Boat Ramp Reconstruction Project

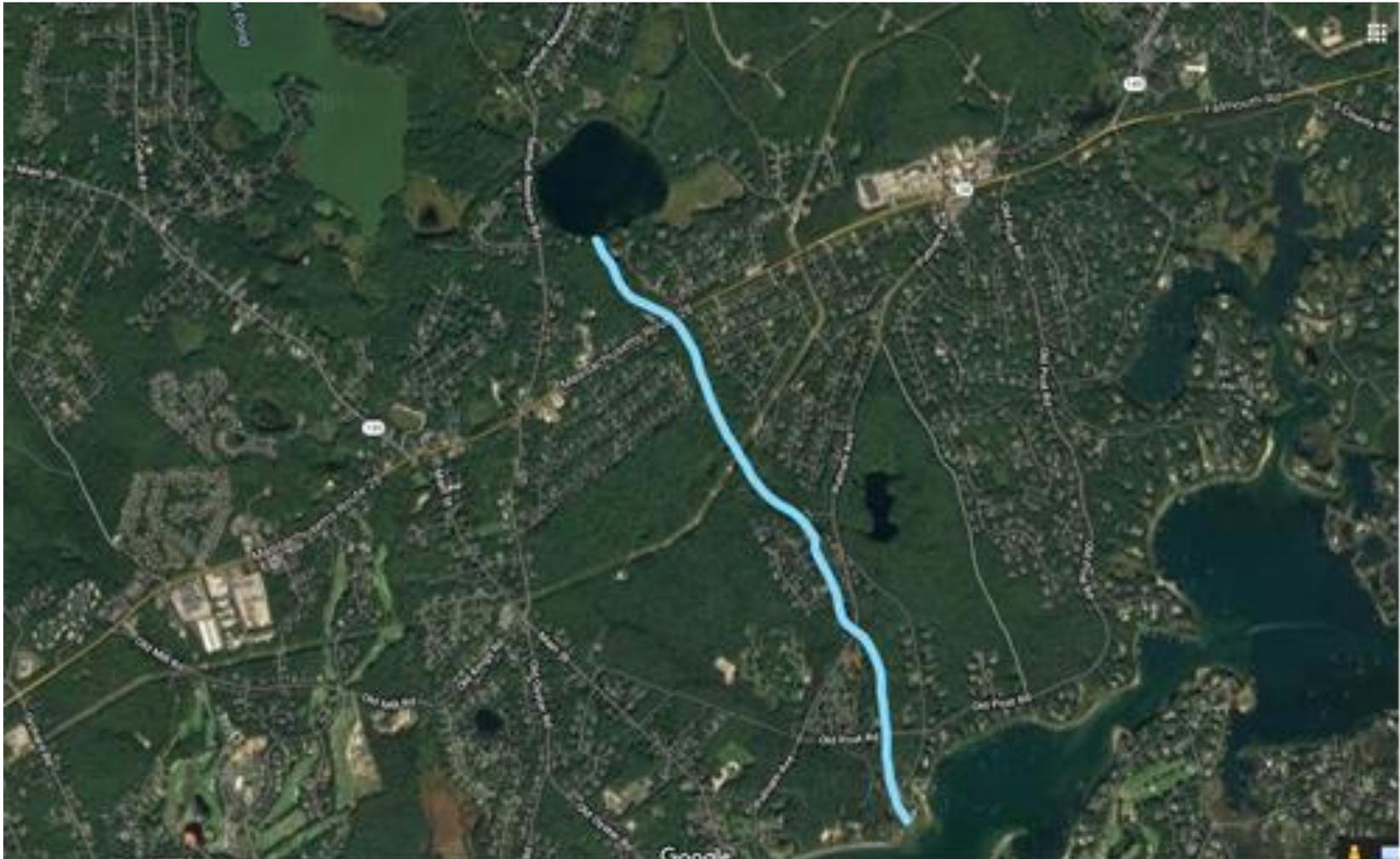


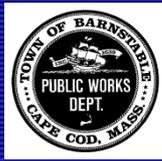
2023-076 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$496,000 FOR THE PURPOSE OF FUNDING THE SCUDDER'S LANE BOAT RAMP RECONSTRUCTION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$496,000 be appropriated for the purpose of funding the Scudder's Lane Boat Ramp Reconstruction Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$496,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefore; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Little River Fish Passage Restoration Evaluation Project





Little River Fish Passage Restoration Evaluation Project



2023-077 APPROPRIATION ORDER IN THE AMOUNT OF \$90,000 FOR THE PURPOSE OF FUNDING THE LITTLE RIVER FISH PASSAGE RESTORATION EVALUATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$90,000 be appropriated for the purpose of funding the Little River Fish Passage Restoration Evaluation Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$90,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Rosa Lane Fish Passage Culvert Replacement Design Project





Rosa Lane Fish Passage Culvert Replacement Design Project



2023-078 APPROPRIATION ORDER IN THE AMOUNT OF \$225,000 FOR THE PURPOSE OF FUNDING THE ROSA LANE FISH PASSAGE CULVERT REPLACEMENT DESIGN PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$225,000 be appropriated for the purpose of funding the Rosa Lane Fish Passage Culvert Replacement Design Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$225,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Lake Elizabeth Fish Run, Dam and Culvert Replacement Design





Lake Elizabeth Fish Run, Dam and Culvert Replacement Design



2023-079 APPROPRIATION ORDER IN THE AMOUNT OF \$125,000 FOR THE PURPOSE OF FUNDING THE LAKE ELIZABETH FISH RUN, DAM AND CULVERT REPLACEMENT DESIGN PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$125,000 be appropriated for the purpose of funding the Lake Elizabeth Fish Run, Dam and Culvert Replacement Design Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$125,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



McCarthy's Landing Dinghy Dock Construction Project





McCarthy's Landing Dinghy Dock Construction Project



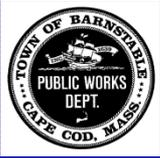
2023-080 APPROPRIATION ORDER IN THE AMOUNT OF \$295,000 FOR THE PURPOSE OF FUNDING THE MCCARTHY'S LANDING DINGHY DOCK CONSTRUCTION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$295,000 be appropriated for the purpose of funding the McCarthy's Landing Dinghy Dock Construction Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$295,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Cotuit Town Dock Improvements Design Project



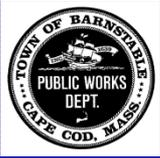


Cotuit Town Dock Improvements Design Project



2023-081 APPROPRIATION AND TRANSFER ORDER IN THE AMOUNT OF \$100,000 FOR THE PURPOSE OF FUNDING THE DESIGN AND PERMITTING OF THE COTUIT TOWN DOCK IMPROVEMENTS PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

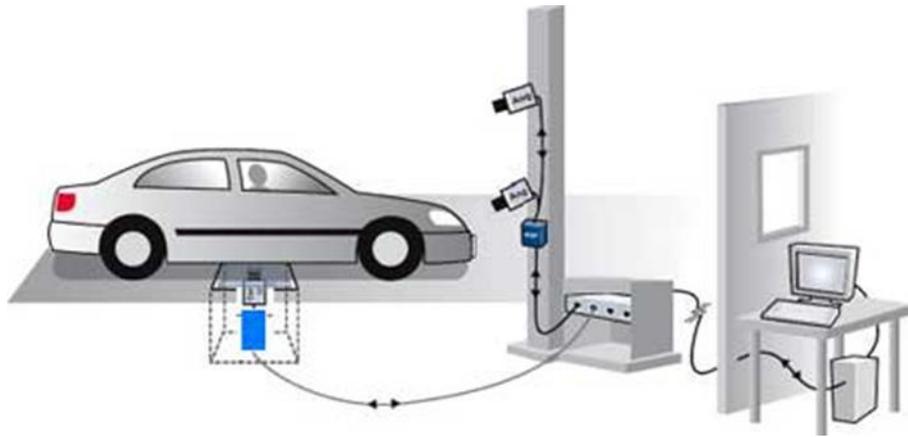
ORDERED: That the amount of \$100,000 be appropriated for the purpose of funding the design and permitting of the Cotuit Town Dock Improvements Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$58,570 be transferred from the remaining balance in Town Council order 2019-150 and that \$41,430 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Solid Waste Division



License Plate Reader Technology Project





License Plate Reader Technology Project



2023-082 APPROPRIATION AND TRANSFER ORDER IN THE AMOUNT OF \$50,000 FOR THE PURPOSE OF FUNDING THE LICENSE PLATE READER TECHNOLOGY PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$50,000 be appropriated for the purpose of funding the License Plate Reader Technology Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$14,681 be transferred from the remaining balance in Town Council order 2019-140, that \$8,490 be transferred from the remaining balance in Town Council order 2020-125, and that \$26.829 be provided from the Solid Waste Enterprise Fund reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes



Container Unit Replacement Project



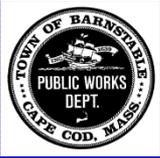


Container Unit Replacement Project



2023-083 APPROPRIATION ORDER IN THE AMOUNT OF \$50,000 FOR THE PURPOSE OF FUNDING THE CONTAINER REPLACEMENT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$50,000 be appropriated for the purpose of funding the Container Replacement Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$50,000 be provided from the Solid Waste Enterprise Fund reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

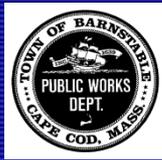


Water Pollution Control Division



Pump Station Rehabilitation Project





Pump Station Rehabilitation Project

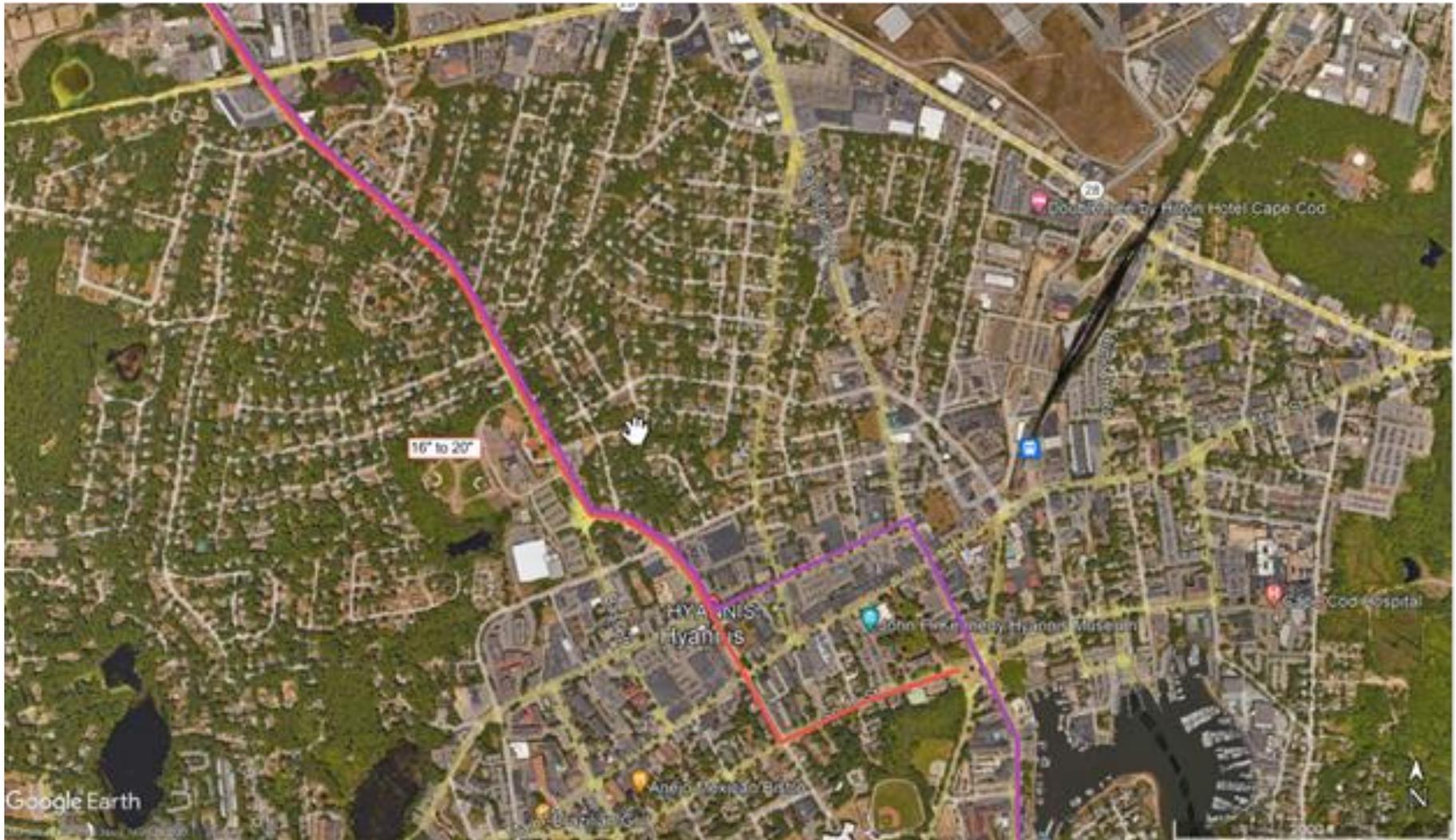


2023-084 APPROPRIATION, TRANSFER AND LOAN ORDER IN THE AMOUNT OF \$1,750,000 FOR THE PURPOSE OF FUNDING THE PUMP STATION REHABILITATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,750,000 be appropriated for the purpose of funding the Pump Station Rehabilitation Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$134,000 be transferred from the remaining balance in Town Council Order 2019-132, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$1,616,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes



Downtown Hyannis Force Main Rehabilitation Project



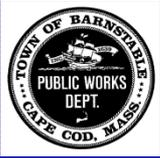


Downtown Hyannis Force Main Rehabilitation Project



2023-086 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$800,000 FOR THE PURPOSE OF FUNDING THE DOWNTOWN HYANNIS FORCE MAIN REHABILITATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

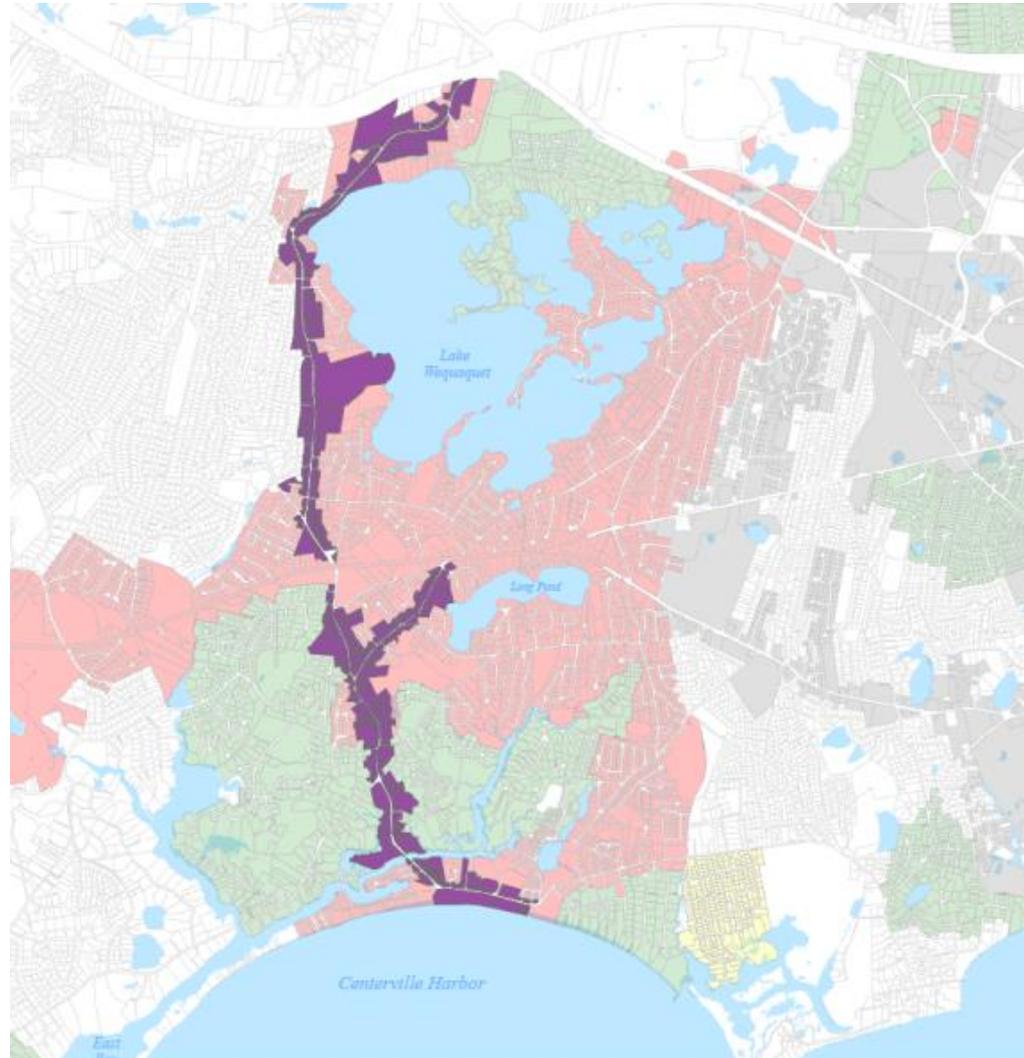
ORDERED: That the amount of \$800,000 be appropriated for the purpose of funding the Downtown Hyannis Force Main Rehabilitation Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$800,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



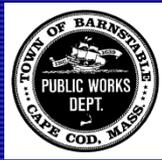
CWMP



Park City Wind Sewer Expansion Construction Project



Town of Barnstable, Department of Public Works



Park City Wind Sewer Expansion Construction Project



2023-087 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$30,900,000 FOR THE PURPOSE OF FUNDING THE PARK CITY WIND SEWER EXPANSION CONSTRUCTION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$30,900,000 be appropriated for the purpose of funding the Park City Wind Sewer Expansion Construction Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$30,900,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Old Craigville Road Sewer Expansion Design Project

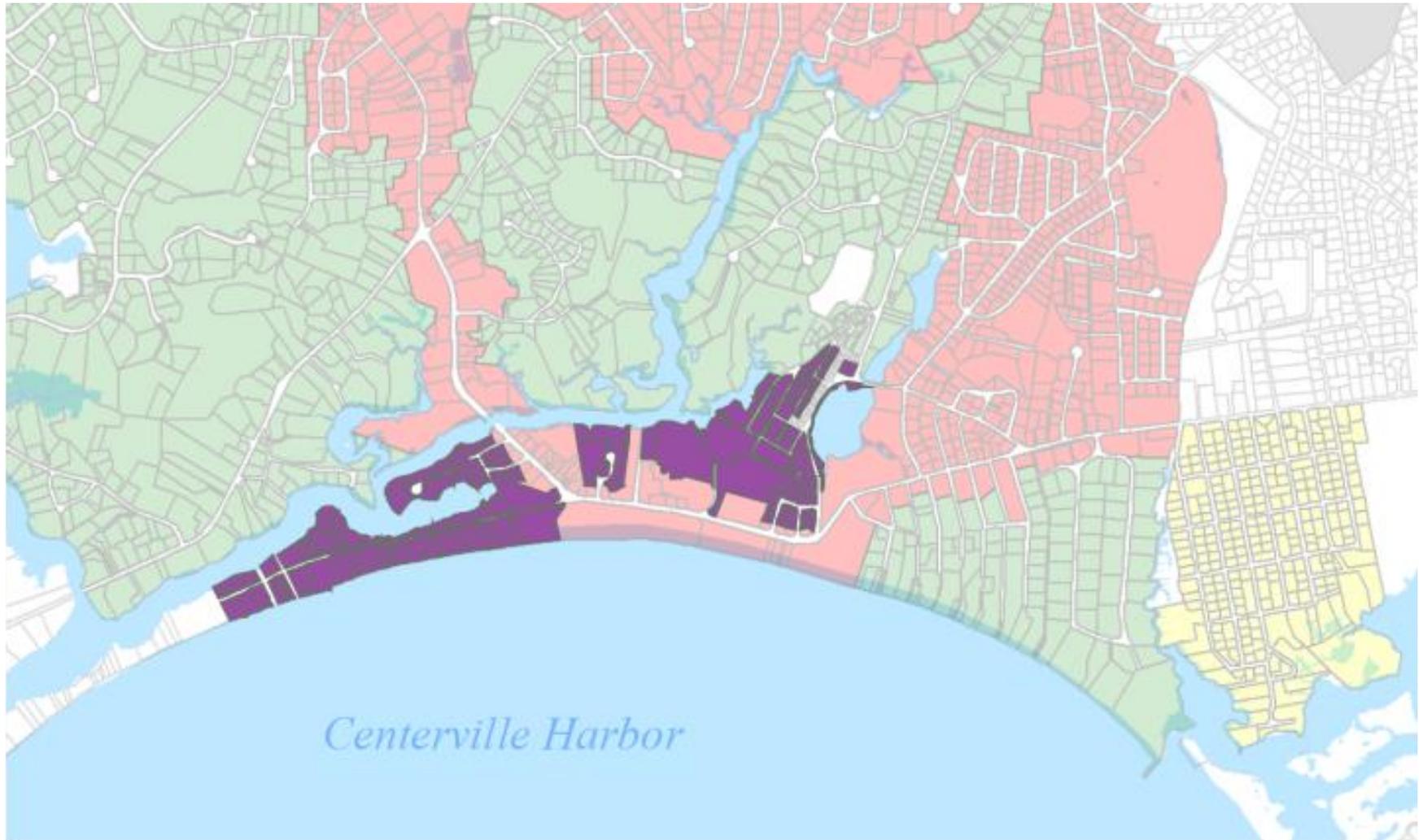


2023-088 APPROPRIATION ORDER IN THE AMOUNT OF \$1,500,000 FOR THE PURPOSE OF FUNDING THE DESIGN AND PERMITTING OF THE OLD CRAIGVILLE ROAD SEWER EXPANSION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,500,000 be appropriated for the purpose of funding the Design and Permitting of the Old Craigville Road Sewer Expansion Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$1,500,000 be provided from the Capital Trust Fund reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Preliminary Design and Survey of the Long Beach Sewer Expansion





Preliminary Design and Survey of the Long Beach Sewer Expansion

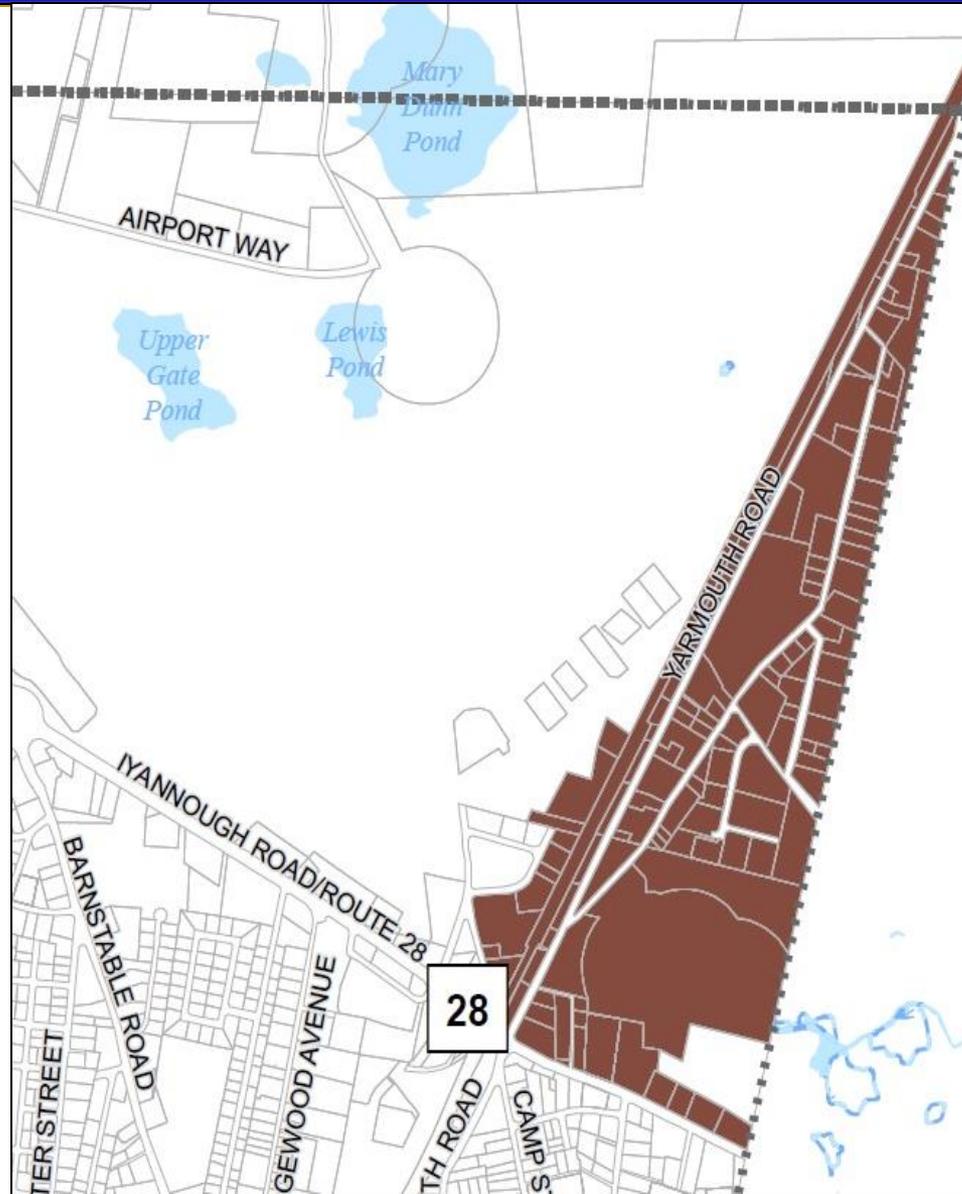


2023-089 APPROPRIATION ORDER IN THE AMOUNT OF \$350,000 FOR THE PURPOSE OF FUNDING THE PRELIMINARY DESIGN AND SURVEY OF THE LONG BEACH SEWER EXPANSION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$350,000 be appropriated for the purpose of funding the Preliminary Design and Survey of the Long Beach Sewer Expansion Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$350,000 be provided from the Sewer Construction and Private Way Improvement Fund reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Old Yarmouth Road Sewer Expansion Design Project





Old Yarmouth Road Sewer Expansion Design Project



2023-090 APPROPRIATION ORDER IN THE AMOUNT OF \$650,000 FOR THE PURPOSE OF FUNDING THE FINAL DESIGN AND PERMITTING OF THE OLD YARMOUTH ROAD SEWER EXPANSION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$650,000 be appropriated for the purpose of funding the final design and permitting of the Old Yarmouth Road Sewer Expansion Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$650,000 be provided from the Sewer Construction and Private Way Improvement Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes



Warren's Cove Aquaculture Feasibility Study Project



Prince Cove

Warrens Cove



Warren's Cove Aquaculture Feasibility Study Project



2023-091 APPROPRIATION ORDER IN THE AMOUNT OF \$150,000 FOR THE PURPOSE OF FUNDING THE WARREN'S COVE AQUACULTURE FEASIBILITY STUDY PROJECT AS OUTLINED IN THE FISCAL YEAR 2024-FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$150,000 be appropriated for the purpose of funding the Warren's Cove Aquaculture Feasibility Study Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$150,000 be provided from the Sewer Construction and Private Way Improvement Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Water Supply Division



Pipe Replacement and Upgrade Project



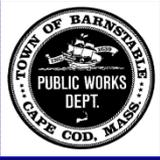


Pipe Replacement and Upgrade Project



2023-092 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$1,500,000 FOR THE PURPOSE OF FUNDING THE PIPE REPLACEMENT AND UPGRADE PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,500,000 be appropriated for the purpose of funding the Pipe Replacement and Upgrade Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$1,500,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Wells, Pump Stations, Treatment Plant Repair and Upgrade Project





Wells, Pump Stations, Treatment Plant Repair and Upgrade Project

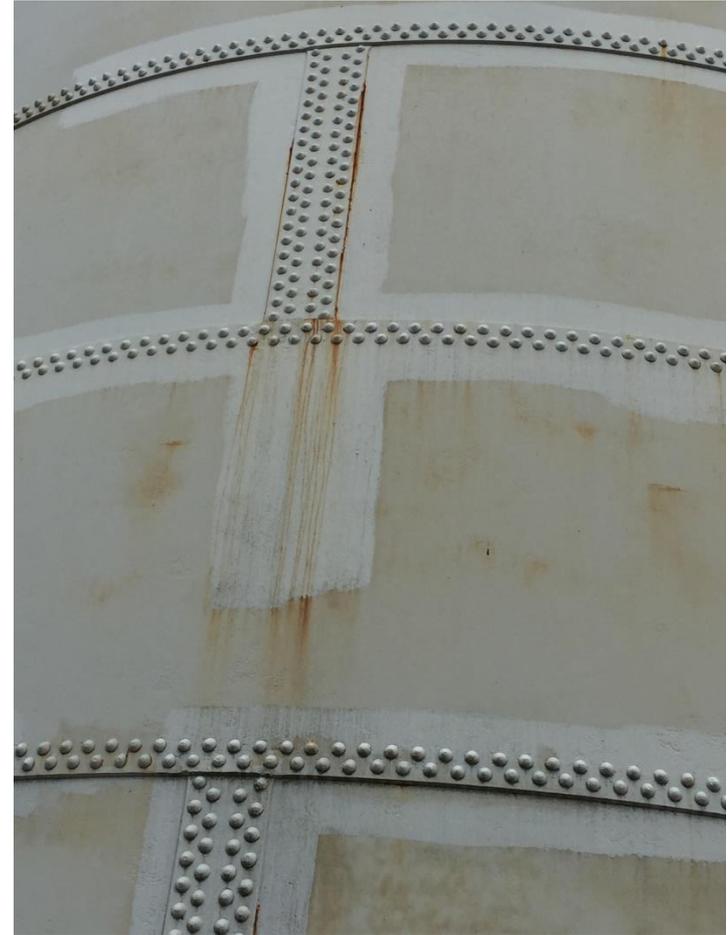


2023-093 APPROPRIATION ORDER IN THE AMOUNT OF \$200,000 FOR THE PURPOSE OF FUNDING THE WELLS, PUMP STATIONS, TREATMENT PLANT REPAIR AND UPGRADE PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$200,000 be appropriated for the purpose of funding the Wells, Pump Stations, Treatment Plant Repair and Upgrade Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$200,000 be provided from the Water Supply Enterprise Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes



Mary Dunn 1 Water Storage Tank Repainting Project





Mary Dunn 1 Water Storage Tank Repainting Project



2023-094 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$927,000 FOR THE PURPOSE OF FUNDING THE MARY DUNN 1 WATER STORAGE TANK REHABILITATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$927,000 be appropriated for the purpose of funding the Mary Dunn 1 Water Storage Tank Rehabilitation Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$927,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



New Well Exploration Project



Town of Barnstable, Department of Public Works



New Well Exploration Project



2023-095 APPROPRIATION, TRANSFER AND LOAN ORDER IN THE AMOUNT OF \$620,000 FOR THE PURPOSE OF FUNDING THE NEW WELL EXPLORATION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 - FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$620,000 be appropriated for the purpose of funding the New Well Exploration Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$147,600 be transferred from the remaining balance in Town Council order 2017-080, and that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$472,400 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Mary Dunn 4 Well Building Project



Town of Barnstable, Department of Public Works



Mary Dunn 4 Well Building Project



2023-096 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$1,000,000 FOR THE PURPOSE OF FUNDING THE MARY DUNN 4 WELL BUILDING PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,000,000 be appropriated for the purpose of funding the Mary Dunn 4 Well Building Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$1,000,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Mary Dunn Road Water Main Replacement Project



Town of Barnstable, Department of Public Works

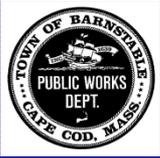


Mary Dunn Road Water Main Replacement Project

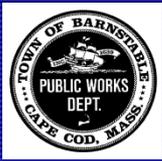


2023-097 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$3,000,000 FOR THE PURPOSE OF FUNDING THE MARY DUNN ROAD WATER MAIN REPLACEMENT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

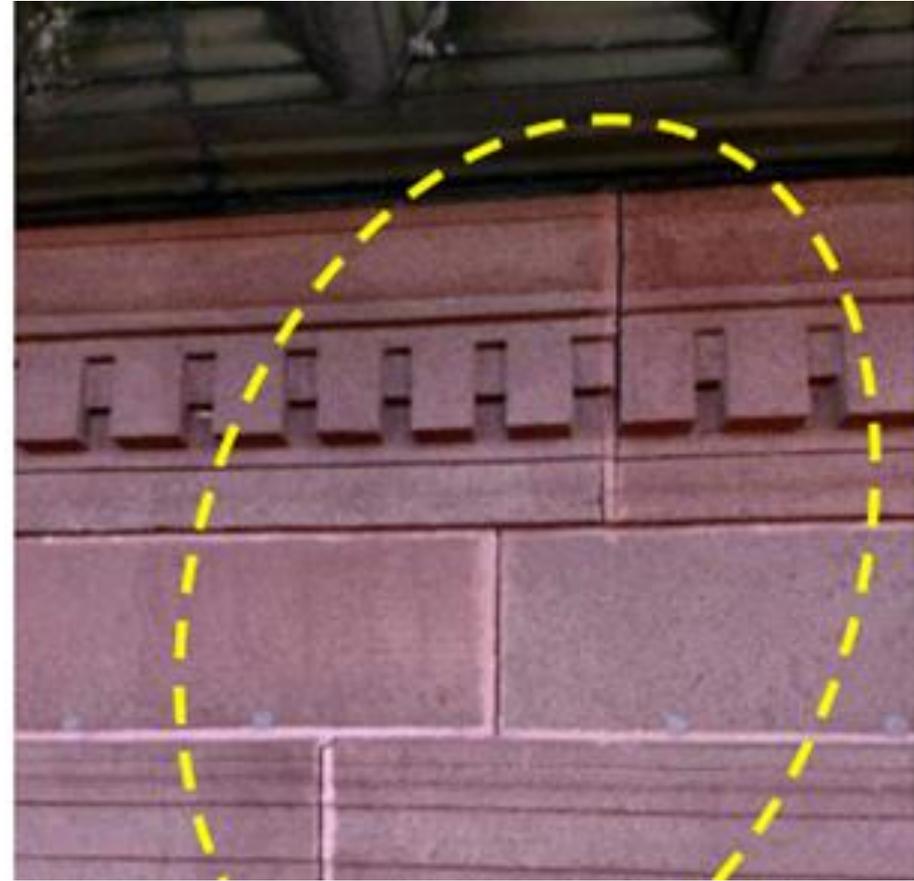
ORDERED: That the amount of \$3,000,000 be appropriated for the purpose of funding the Mary Dunn Road Water Main Replacement Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$3,000,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

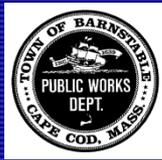


General Fund



Town Hall Roof Analysis and Repair Project





Town Hall Roof Analysis and Repair Project

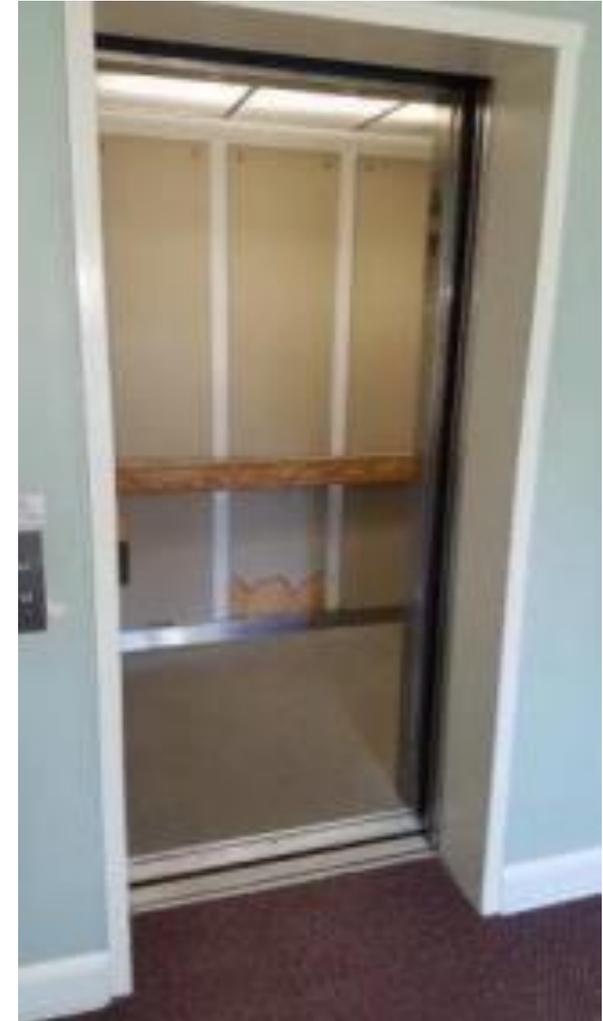


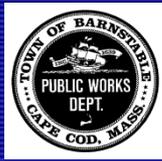
2023-098 APPROPRIATION ORDER THE AMOUNT OF \$185,235 FOR THE PURPOSE OF FUNDING THE TOWN HALL ROOF ANALYSIS AND REPAIR PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$185,235 be appropriated for the purpose of funding the Town Hall Roof Analysis and Repair Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$185,235 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



School Administration Building Mechanical Cooling Upgrades





School Administration Building Mechanical Cooling Upgrades



2023-099 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$1,141,929 FOR THE PURPOSE OF FUNDING THE SCHOOL ADMINISTRATION BUILDING MECHANICAL COOLING UPGRADES PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,141,929 be appropriated for the purpose of funding the School Administration Building Mechanical Cooling Upgrades Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$1,141,929 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

Town of Barnstable, Department of Public Works



HYCC Mechanicals Improvements Project





HYCC Mechanicals Improvements Project

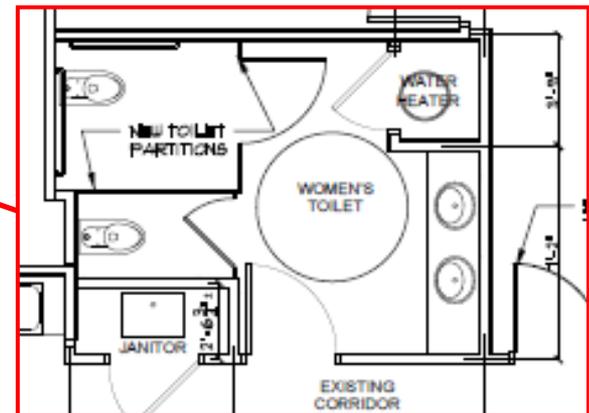
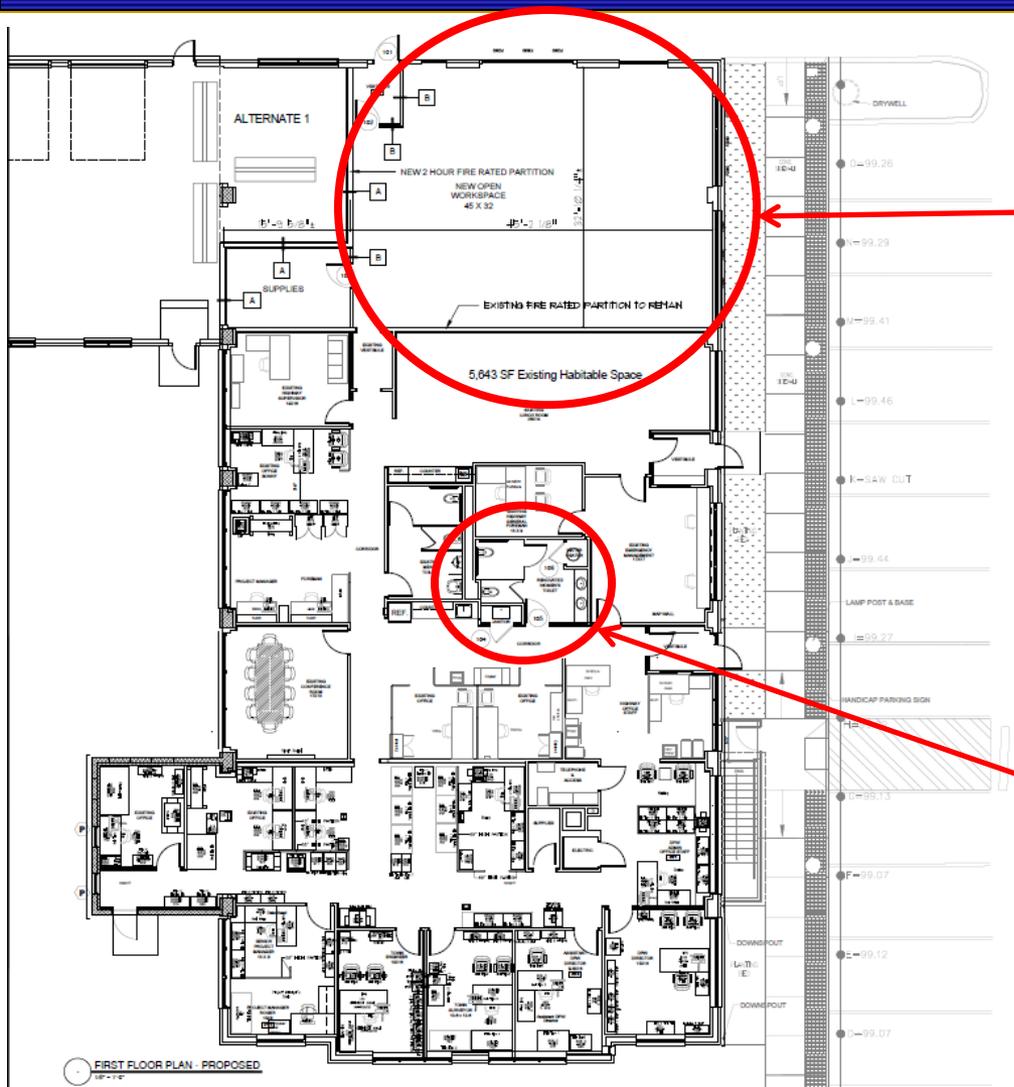


2023-100 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$1,752,400 FOR THE PURPOSE OF FUNDING THE HYANNIS YOUTH & COMMUNITY CENTER MECHANICALS IMPROVEMENTS PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$1,752,400 be appropriated for the purpose of funding the Hyannis Youth & Community Center Mechanicals Improvements Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$1,752,400 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



DPW Office Expansion Design Project





DPW Office Expansion Design Project



2023-101 APPROPRIATION AND TRANSFER ORDER IN THE AMOUNT OF \$400,000 FOR THE PURPOSE OF FUNDING THE DEPARTMENT OF PUBLIC WORKS OFFICE ADMINISTRATION BUILDING EXPANSION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$400,000 be appropriated for the purpose of funding the Department of Public Works Office Administration Building Expansion Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$373,320 be transferred from the remaining balance in Town Council order 2021-097 and that \$26,680 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Public Roads Maintenance Projects



Town of Barnstable, Department of Public Works

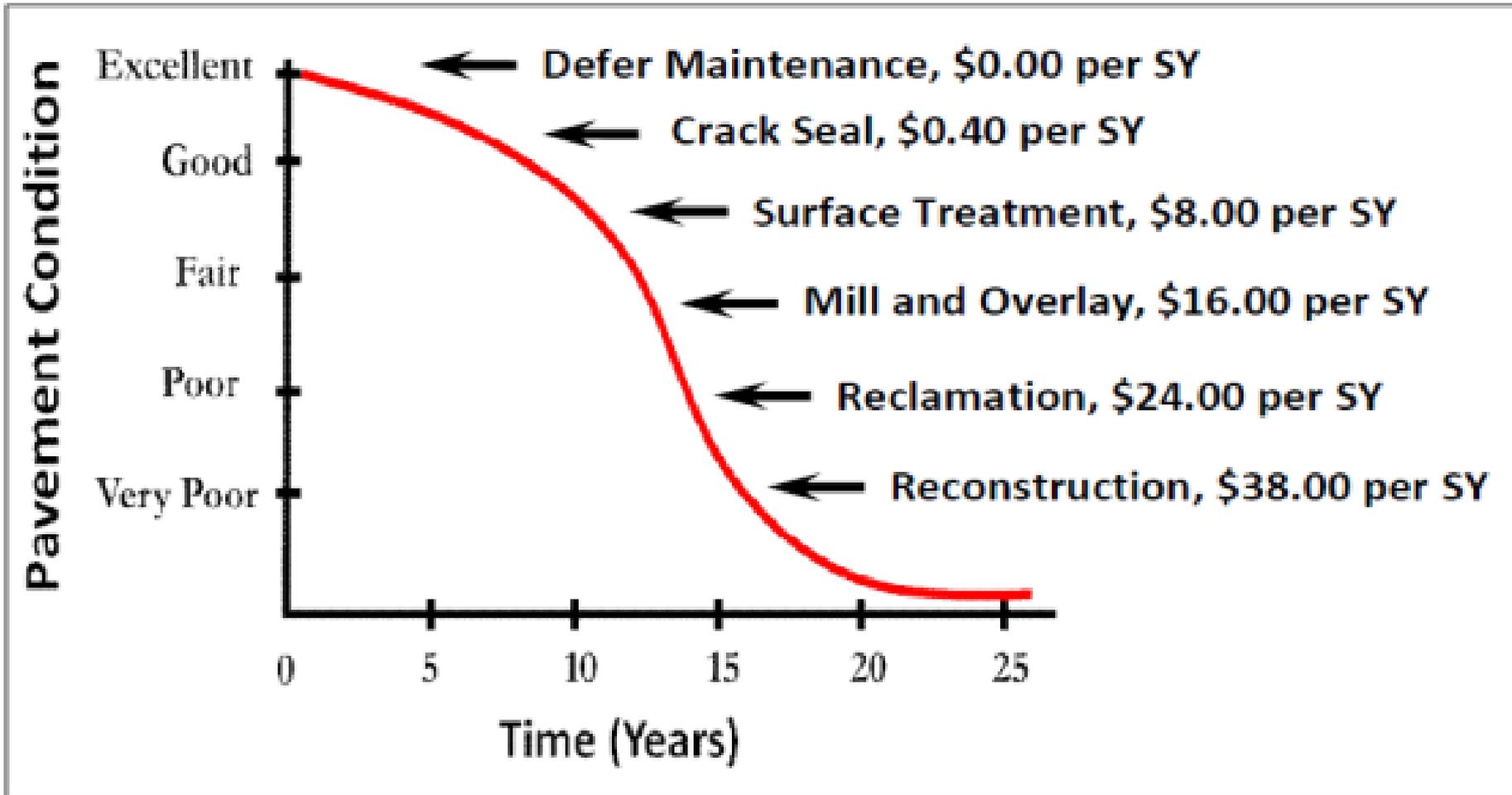


Public Roads Maintenance Projects





Pavement Deterioration Curve





Public Roads Maintenance Projects



2023-102 APPROPRIATION ORDER IN THE AMOUNT OF \$3,750,000 FOR THE PURPOSE OF FUNDING THE PUBLIC ROADS MAINTENANCE PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 - FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$3,750,000 be appropriated for the purpose of funding the Public Roads Maintenance Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$3,750,000 be provided from the Capital Trust Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Monitoring and Management Plan Report - Freshwater Ponds



Town of Barnstable, Department of Public Works



Monitoring and Management Plan Report - Freshwater Ponds

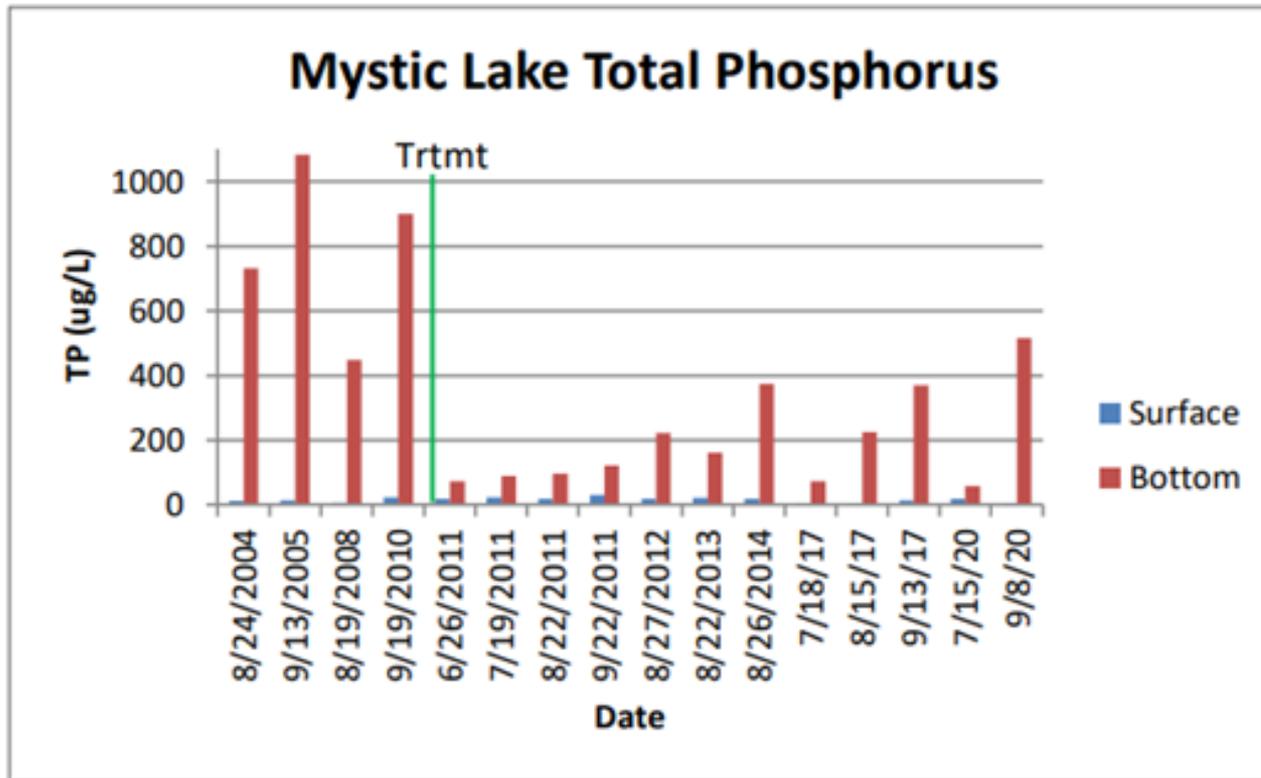


2023-103 APPROPRIATION AND TRANSFER ORDER IN THE AMOUNT OF \$270,000 FOR THE PURPOSE OF FUNDING THE MONITORING AND MANAGEMENT PLAN FOR FRESHWATER PONDS PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$270,000 be appropriated for the purpose of funding the Monitoring and Management Plan for Freshwater Ponds Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$105,440 be transferred from the remaining balance in Town Council order 2013-114 and that \$164,560 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Mystic Lake Alum Treatment Project





Mystic Lake Alum Treatment Project



2023-104 APPROPRIATION ORDER IN THE AMOUNT OF \$195,000 FOR THE PURPOSE OF FUNDING THE MYSTIC LAKE ALUM TREATMENT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 - FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$195,000 be appropriated for the purpose of funding the Mystic Lake Alum Treatment Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$195,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



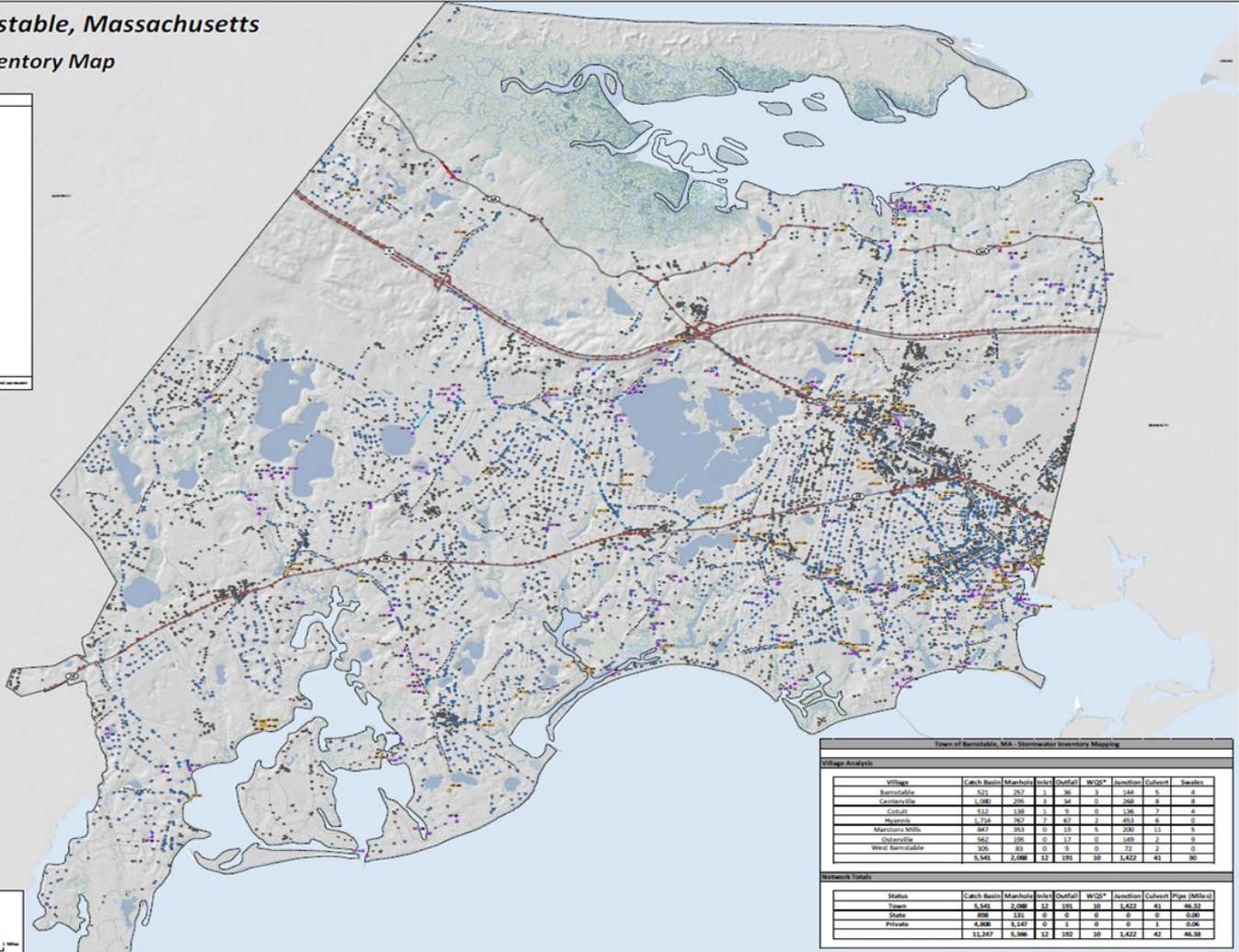
Municipal Separate Storm Sewer System (MS4) Project



Town of Barnstable, Massachusetts
Stormwater Inventory Map

Map Legend

- Catch Basin Owner**
 - State
 - Private
- Manhole Owner**
 - State
 - Private
- Outfall Inventory - 202**
 - No Review - 20
 - Priority Review - 207
- Conveyance**
 - Open
 - Culvert
 - Seal
- Hydrography**
 - Hydrologic Connection
 - Open Water
 - Wetland
- Watershed Owner**
 - State
 - Town
 - Other
- Hydrologic Data**
 - Point



DRAFT
Issue Date: October 20, 2018
This Map is Intended for Planning Purposes Only

Town of Barnstable, MA - Stormwater Inventory Mapping

Village Analysis

Village	Catch Basin	Manhole	Inlet	Outfall	WQIP*	Injunction	Culvert	Seal
Barnstable	571	267	1	36	3	146	5	4
Cantonville	1,080	206	1	16	0	268	6	8
Colfax	137	135	1	7	0	136	7	6
Magalloway	1,718	267	7	63	2	453	6	0
Marionville	667	358	0	15	5	220	13	5
Ottaville	562	195	0	17	0	149	2	5
West Barnstable	305	83	0	9	0	72	2	0
Total	5,541	2,068	12	131	10	1,422	43	30

Network Totals

Status	Catch Basin	Manhole	Inlet	Outfall	WQIP*	Injunction	Culvert	Pipe (Miles)
State	5,541	2,068	12	131	10	1,422	43	46.32
State	608	331	0	9	0	9	0	0.00
Private	4,933	1,737	12	122	10	1,413	43	0.06
Total	11,247	4,136	24	252	20	1,432	86	46.38



Municipal Separate Storm Sewer System (MS4) Project



2023-105 APPROPRIATION ORDER IN THE AMOUNT OF \$95,000 FOR THE PURPOSE OF FUNDING THE MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 - FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$95,000 be appropriated for the purpose of funding the Municipal Separate Storm Sewer System (MS4) Project as outlined in the Fiscal Year 2024 - Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$95,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Raised Crosswalks in Cotuit Project



Town of Barnstable, Department of Public Works



Raised Crosswalks in Cotuit Project



2023-106 APPROPRIATION ORDER IN THE AMOUNT OF \$175,000 FOR THE PURPOSE OF FUNDING THE RAISED CROSSWALKS IN COTUIT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$175,000 be appropriated for the purpose of funding the Raised Crosswalks in Cotuit Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$175,000 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.



Design of the Hawes Ave. Culvert Reconstruction Project



Asphalt and rock patches on Hawes Avenue due to broken culvert pipe under roadway (taken 3-15-2022).



Culvert headwall and up-gradient salt marsh (taken 3-15-22).



Junction manhole at the connection of an older culvert to a newer culvert that allows salt water connection to the upgradient salt marsh (taken 3-15-22).



Design of the Hawes Ave. Culvert Reconstruction Project

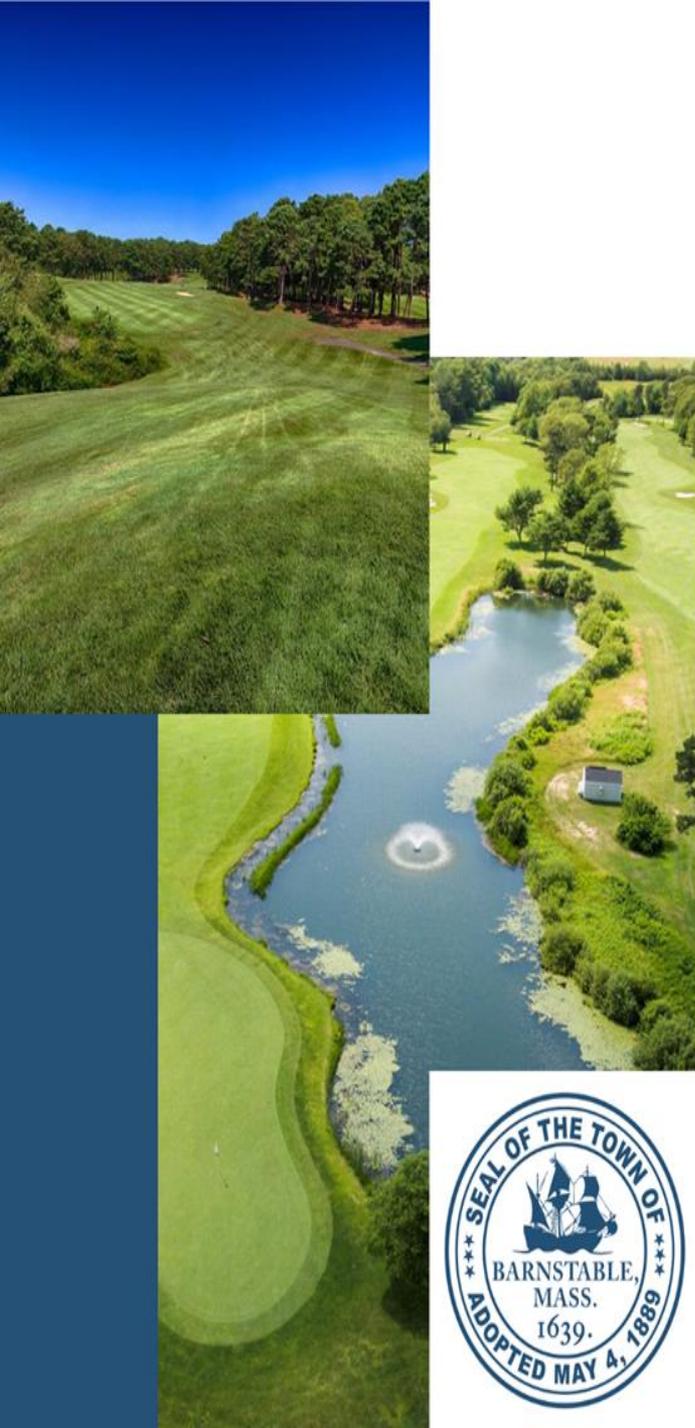


2023-107 APPROPRIATION ORDER IN THE AMOUNT OF \$131,500 FOR THE PURPOSE OF FUNDING THE DESIGN OF THE HAWES AVE. CULVERT RECONSTRUCTION PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$131,500 be appropriated for the purpose of funding the Design of the Hawes Ave. Culvert Reconstruction Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$131,500 be provided from the General Fund Reserves, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

Town of Barnstable FY2024 CIP

Community Services
Department
Golf Division





Community Services Department

Golf Course Enterprise Fund

2023-108 Appropriation and Transfer Order in the amount of \$492,270 for the purpose of funding the Hyannis Golf Course Turf Maintenance Equipment Replacement Project as outlined in the Fiscal Year 2024-2028 Capital Improvement Plan.



Hyannis Golf Course Equipment Description

- **Replace integral golf course maintenance equipment including:**
 - 2 Toro triplex Greens reel type mowers
 - 2 Toro 5-gang Fairway reel type mowers
 - 2 Toro 5-gang Rough rotary type mowers
 - 1 Sand Trap/Bunker grooming machine
 - 1 200 Gallon Turf Spray Applicator
 - 1 Core aerification core harvester/sweeper
 - 1 High powered, hitch mounted debris blower
- **New equipment acquisitions:**
 - 1 Toro Workman HDX Utility Vehicle
 - 2 Complete sets of grooming, spiker, and verti-cutter frames to be used on triplex mowers



Hyannis Golf Course Equipment





Community Services Department

Golf Course Enterprise Fund

2023-108 Appropriation and Transfer Order in the amount of \$492,270 for the purpose of funding the Hyannis Golf Course Turf Maintenance Equipment Replacement Project as outlined in the Fiscal Year 2024-2028 Capital Improvement Plan.



Community Services Department

Golf Course Enterprise Fund

2023-109 Appropriation in the amount of \$82,561 for the purpose of funding Olde Barnstable Fairgrounds Golf Course Irrigation Sprinkler Replacement Project as outlined in the Fiscal Year 2024-2028 Capital Improvement Plan.



Olde Barnstable Fairgrounds Golf Course Irrigation Sprinkler Replacement

Replace 300 Original Irrigation Sprinklers:

- Rainbird model #702 irrigation sprinklers
- New Swing Joints / PVC connections
- New Electrical connection kits
- New Individualized yardage markers for each new sprinkler
- Installation to be completed by Town staff over 3 seasons

Justification:

- ½ of the current irrigation sprinklers are original to 30 year old course
- Improve coverage and precipitation rates
- Increase water efficiency and conservation of water
- Reduce costs associated with purchasing obsolete replacement
- Reduce labor repairing irrigation sprinklers
- Increase labor for other golf maintenance operations
- Reduce incidence of turf disease
- Aid in the Environmentally Sustainable Land Management





Community Services Department

Golf Course Enterprise Fund

2023-109 Appropriation in the amount of \$82,561 for the purpose of funding Olde Barnstable Fairgrounds Golf Course Irrigation Sprinkler Replacement Project as outlined in the Fiscal Year 2024-2028 Capital Improvement Plan.

**Town of Barnstable
Community Services Department
FY2024 CIP**

THANK YOU





Olde Barnstable Fairgrounds Cart Barn Roof Replacement Project





Olde Barnstable Fairgrounds Cart Barn Roof Replacement Project

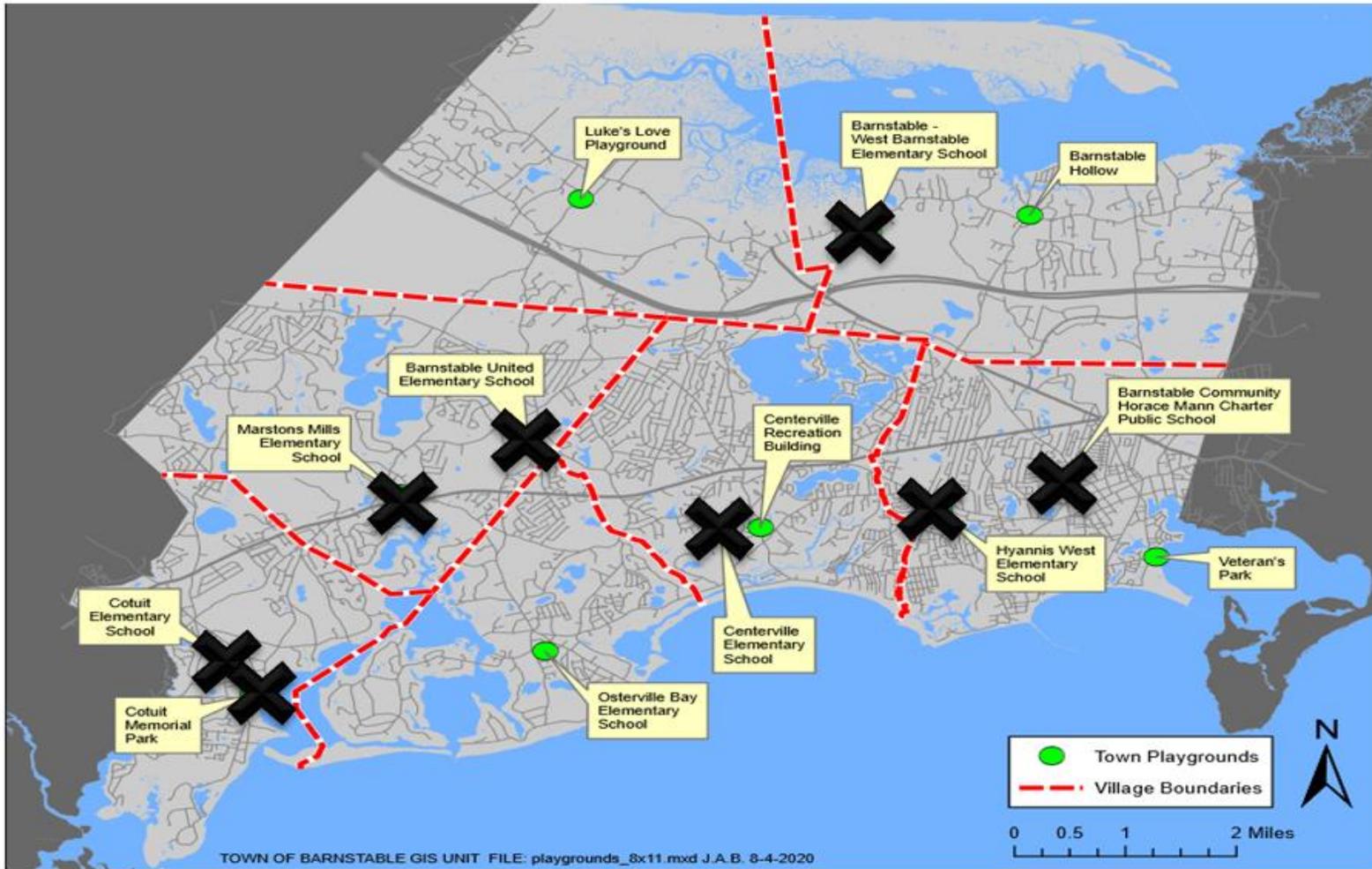


2023-110 APPROPRIATION ORDER IN THE AMOUNT OF \$161,757 FOR THE PURPOSE OF FUNDING THE OLDE BARNSTABLE FAIRGROUNDS CART BARN ROOF REPLACEMENT PROJECT AS OUTLINED IN THE FISCAL YEAR 2024- FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$161,757 be appropriated for the purpose of funding the Olde Barnstable Fairgrounds Cart Barn Roof Replacement Project as outlined in the Fiscal Year 2024- Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that \$161,757 be provided from the Golf Enterprise Fund surplus, and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.

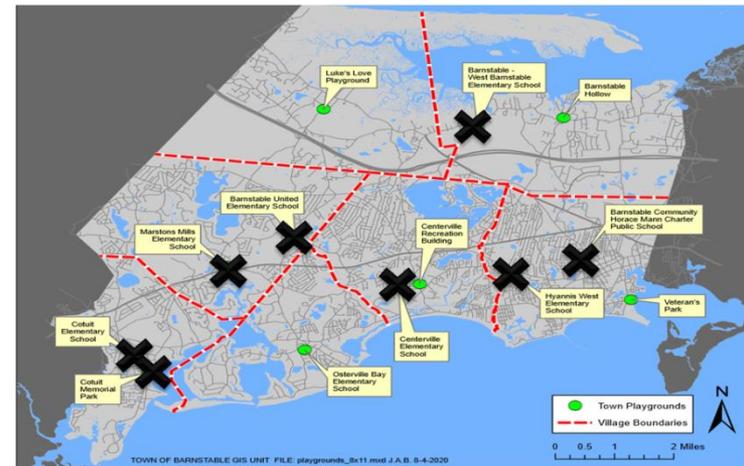
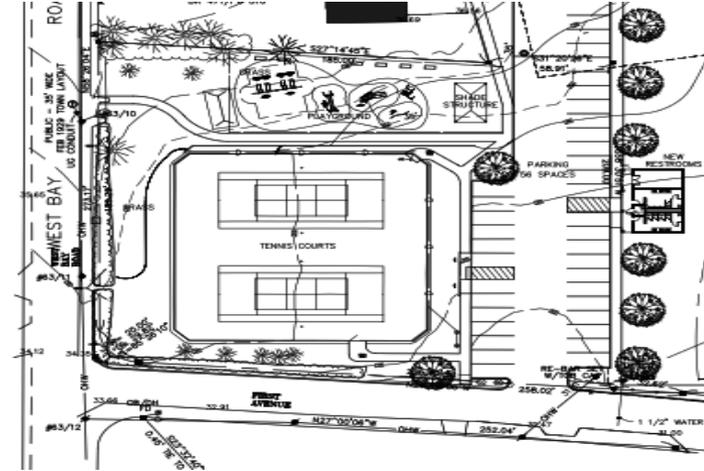


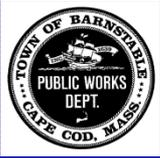
ADA-compliant Equipment for the Osterville Recreation Playground





ADA-compliant Equipment for the Osterville Recreation Playground





ADA-compliant Equipment for the Osterville Recreation Playground

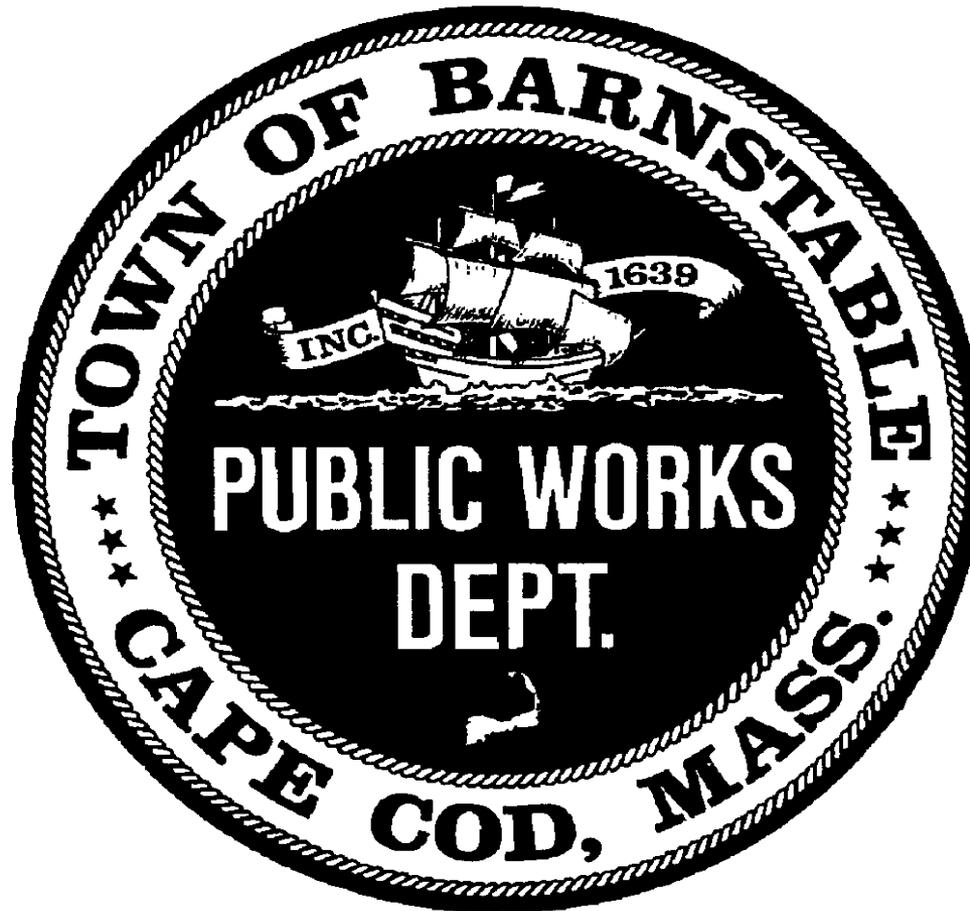


2023-147 APPROPRIATION ORDER IN THE AMOUNT OF \$1,362,962 FOR NEW ACCESSIBLE PLAYGROUND EQUIPMENT AT THE OSTERVILLE RECREATION PLAYGROUND LOCATED AT 93 WEST BAY ROAD, OSTERVILLE

ORDERED: That pursuant to the provisions of the Community Preservation Act, G.L. c. 44B, the amount of One Million Three Hundred Sixty-Two Thousand Nine Hundred Sixty-Two Dollars (\$1,362,962) be appropriated for the purpose of replacing outdated playground equipment, previously removed, with new Americans with Disabilities Act-compliant playground equipment and other amenities, and making renovations to provide ADA-compliant access at the Osterville Recreation Playground located at 93 West Bay Road, Osterville, MA, as shown on Assessor's Map 116, Parcel 053; and to fund this appropriation, that \$904,072 be provided from the amount set aside for Open Space and Recreation within the Community Preservation Fund, that \$95,683 be provided from the Undesignated Funds within the Community Preservation Fund, and that \$363,207 be provided from the General Fund Reserves; and that the Town Manager is authorized to contract for and expend the appropriation made available for this purpose, subject to oversight by the Community Preservation Committee.



The End





Water Pollution Control Facility Improvements Project



Note 1. Aerial photo taken on July 10, 2009.



Water Pollution Control Facility Improvements Project



2023-085 APPROPRIATION AND LOAN ORDER IN THE AMOUNT OF \$4,500,000 FOR THE PURPOSE OF FUNDING THE WATER POLLUTION CONTROL FACILITY IMPROVEMENTS PROJECT AS OUTLINED IN THE FISCAL YEAR 2024 – FISCAL YEAR 2028 CAPITAL IMPROVEMENT PLAN

ORDERED: That the amount of \$4,500,000 be appropriated for the purpose of funding the Water Pollution Control Facility Improvements Project as outlined in the Fiscal Year 2024 – Fiscal Year 2028 Capital Improvement Plan, including the payment of costs incidental or related thereto; and that to meet this appropriation, that the Town Treasurer, with the approval of the Town Manager, is authorized to borrow \$4,500,000 under and pursuant to M.G.L. c. 44, §§7 or 8, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and that in accordance with M.G.L. c. 44, §20, any premium received by the Town upon the sale of any bonds or notes authorized by this order, less any such premium applied to the payment of the costs of issuance of such bonds and notes, may be applied to pay such project costs, thereby reducing the amount authorized to be borrowed by this order by a like amount; and that the Town Manager is authorized to contract for and expend the appropriation made available for these purposes.