

TOWN OF ROCKLAND BOARD of SELECTMEN SEWER UPDATE SEPTEMBER 19, 2023

ROCKLAND BOARD

OF

SEWER COMMISSIONERS

ITEMS FOR PRESENTATION

- CURRENT FLOWS & CAPACITY.
- 2023 SPRING I&I REHABILITATION.
- 2023 METERING PROGRAM.
- 2023 2024 FALL I&I INVESTIGATIVE WORK.
- 2023 2024 I&I REMEDIATION WORK.
- MORATORIUM UPDATE.
- CWMP PUBLIC PRESENTATION.
- FACILITY UPDATE STATUS.
- ON-GOING PROJECTS.

CURRENT FLOWS AND CAPACITY

- WE ARE MAKING MODERATE PROGRESS IN FLOW REDUCTION.
- AS OF 9/1/23, OUR <u>12 MONTH</u> DAILY ROLLING AVERAGE FOR DISCHARGE FLOW IS STILL **2.71 MGD.**
- OUR <u>5 MONTH DAILY ROLLING FLOW AVERAGE</u> FOR DISCHARGE IS 2.35 MGD & HAD NOT BEEN BELOW 2.5 MGD IN 52 MONTHS OR OVER <u>THE</u> LAST 4.3 YEARS.
- WE WILL STILL VIOLATE IN THE HEAVY MONTHS WHICH ARE USUALLY OCTOBER THROUGH APRIL.

CURRENT FLOWS AND CAPACITY

- AGGRESSIVE I&I REMEDIATION CANNOT PREVENT THIS.
- ONLY WAY TO MONITOR OUR FLOW REDUCTION PROGRESS WILL BE THROUGH THE ADHERENCE TO THE MORATORIUM AND THE I&I CONTROL PLAN.
- THE EPA HAS MENTIONED THAT THEY WILL BE WATCHING ROCKLAND FOR THE TOWN'S COMPLIANCE TO THE MORATORIUM.
- THEY WANT TO BE NOTIFIED OF ANY CHANGES TO THE DOCUMENT OR ADDITIONAL NEW CONNECTIONS EVERY MAY & NOVEMBER IN OUR SEMI-ANNUAL SUBMITALS.

2023 I&I REMEDIATION WORK

- KEEP IN MIND I&I FLUCTUATES SEASONALLY.
- THE 2021 AECOM SSES CLAIMED THERE WAS 219,000 GPD OF I&I THAT COULD BE REMOVED COST EFFECTIVELY.
- REHAB WORK IN THE IDENTIFIED AREAS BEGAN IN MID MARCH 2023 AND ENDED IN MID JUNE 2023.
- REHAB WORK APPEARS TO HAVE REMOVED AN ESTIMATED 113,863 GPD OF I&I. WHICH IS 52% OF THE ORIGINAL ESTIMATE.

2023 I&I REMEDIATION WORK

- WESTON & SAMPSON WILL BE GOING BACK IN THE SPRING OF 2024 TO VERIFY THE REPAIRS AND THE ACTUAL REMOVAL QUANTITIES.
- THIS WILL BE DONE AFTER EVERY I&I PROJECT TO ELIMINATE GUESSING
 OF HOW MUCH I&I WAS ACTUALLY REMOVED. THIS IS AN EPA
 REPORTING REQUIREMENT.
- CURRENTLY, WITH PREVIOUSLY <u>APPROVED</u> CONNECTIONS WE STILL "OWE" 42,740 GPD TO REMOVE PER THE CURRENT EPA ORDER.
- WE HAVE THE FUNDS TO REMOVE THIS AND A LITTLE MORE ONCE THE EXACT SOURCE(S) ARE IDENTIFIED.

2023 METERING PROGRAM

- METERING PROGRAM BEGAN IN EARLY MAY 2023 & ENDED LATE JUNE 2023.
- INSTALLED 15 CONTINUOUS FLOW METERS IN TARGETED AREAS AROUND TOWN FOR 12 WEEKS OF DATA COLLECTION.
- RAIN GAUGES WERE INSTALLED & GIS-BASED DEPTH TO GROUNDWATER ANALYSIS DATA WAS RECORDED, IN THOSE AREAS KNOWN TO BE VULNERABLE TO HIGH GROUNDWATER CONDITIONS DUE TO RAIN/SNOW MELT.
- THE TOTAL I&I FOUND IS ESTIMATED AT 1.52 MPD.

2023 METERING PROGRAM

- 7 OF THE 15 AREAS ACCOUNT FOR 80% OF THE TOTAL I&I.
- THOSE AREAS ARE 3, 5, 6, 10, 11 & 12.
- THESE 7 AREAS INDICATED AN ESTIMATED POTENTIAL OF 1.2 MGD OF I&I. A VERY REALISTIC ESTIMATE IS CLOSER TO 800,000 TO 650,000 GPD.
- THE DATA WAS <u>INFLUENCED BY JUNES HEAVY RAIN AND THE LARGE</u> <u>NUMBER OF RESIDENTIAL SUMP PUMPS</u>, SURFACE DRAINS, ROOF DRAINS.
- FURTHER INVESTIGATION IS NEEDED AND IS PLANNED FOR AS PART OF OUR FY24 I&I CONTROL PLAN.

2023 FALL I&I INVESTIGATIVE WORK

- THE METERING PROGRAM ONLY IDENTIFIED LARGE GENERAL AREAS, AND THE SPECIFIC SOURCES WILL STILL NEED TO BE IDENTIFIED.
- FIRST WE MUST TAKE THE DATA AND INFORMATION TO PREPARE A SCOPE OF WORK TO INVESTIGATE AREAS 6 & 11. THESE AREAS I&I IS ESTIMATED AT 250K – 330K GPD. (50% REM. 125 – 170 GPD)
- OUR PLAN IS TO SELECT VENDOR BY OCT. 2023, **WEATHER PERMITING** AND BEGIN THE SPECIFIC SOURCE LOCATION WORK.
- THE RESULTS WITH THE FINAL REPORT AND DATA SHOULD BE READY BY MID JANUARY 2024.
- WE WILL NEED TIME TO EVALUATE THE COST EFFECTIVENESS OF CONDUCTING THE REPAIRS IN THOSE IDENTIFIED SOURCES AND THEN DESIGN THE MEANS OF REPAIR.

2024 I&I REMEDIATION WORK

- PREPARE THE SCOPE FOR THE REPAIR WORK AND GO OUT TO BID MARCH 2024.
- LIKE TO SELECT A VENDOR BY APRIL OF 2024.
- HOPEFULLY WORK IS COMPLETED BY MAY JUNE OF 2024.
- WEATHER PERMITING THE SCHEDULE COULD BE SHORTENED.
- WE HAVE THE FUNDS TO COVER THE SOURCE INVESTIGATION, THE REHABILITATION WORK AND STAY WITHIN OUR FY 24 FISCAL BUDGET.
- NEXT STEP WOULD BE TO SELECT THE NEXT AREA(S) TO BE INVESTIGATED FROM THE 2023 METERING PROJECT AND REPEAT THE INVESTIGATION PROCESS. BEGINING OF FY 25.
- FOLLOWING THIS PROCESS SHOULD ALLOW US A STEADY REVENUE SOURCE FOR MODERATE SIZED DEVELOPMENT.

2024 I&I REMEDIATION WORK

- IMPORTANT THAT EVERYONE FULLY UNDERSTANDS THAT <u>THERE ALWAYS WILL</u> <u>BE I&I</u>, <u>IT WILL NEVER GO AWAY.</u>
- <u>I&I REMOVAL DOES NOT GIVE YOU CONTINUOUS CAPACITY TO ADD NEW USERS</u>. IT IS CONSIDERED BASIC SYSTEM MAINTENANCE.
- ROCKLAND ABSOLUTELY NEEDS ANOTHER TREATMENT SYSTEM OR AN ALTERNATIVE DISPOSAL METHOD IF IT WANTS TO EXPAND.
- EPA CONFIRMED THAT TO US ON MAY 5, 2022. "YOU DON'T JUST HAVE AN I&I PROBLEM, YOU HAVE A SERIOUS CAPACITY PROBLEM" (DIRECTOR OF EPA COMPLIANCE). TOWN OFFICIALS WERE PRESENT AND HEARD THAT STATEMENT.
- THE CWMP DATA CONFIRMED THAT STATEMENT, AND OUR ACTUAL NUMBERS SUPPORT THAT CONCLUSION.

2024 REHABILITATION WORK

- OUR 12 MONTH DAILY DISCHARGE FLOW AVERAGE HAS NOT BEEN BELOW 2.5 IN 52 MONTHS OR OVER THE LAST 4.3 YEARS.
- OUR CURRENT SYSTEM CANNOT HANDLE UNION POINT OR ANY FUTURE LARGE RESIDENTIAL DEVELOPMENT, WITHOUT A SECOND WASTEWATER TREATMENT SYSTEM OR A MADEP/EPA APPROVED ALTERNATIVE DISPOSAL METHOD.
- WHICH WILL BE INVESTIGATED AS PART OF THE ADMINISTRATIVE ORDER REQUIREMENTS.
- ONCE THE TOWN STARTS THIS PROCESS IT WILL TAKE AT LEAST 8 10 YEARS TO STUDY, DECIDE ON AN OPTION AND BEGIN A DESIGN.
- ONCE WE DECIDE ON AN OPTION, WE NEED TO FIND A METHOD OF FINANCING.

2023 - 2024 I&I SCHEDULE

- **SEPTEMBER 23 NOVEMBER 23,** IDENTIFY THE SPECIFIC SOURCES OF I&I IN AREAS 6 & 11. (REALISTIC REMOVAL EST. IS 127 170,000 GPD)
- NOVEMBER 23 JANUARY 24 SUMMARIZE THE INVESTIGATION WORK.
- FEBRUARY 24 APRIL 24, PREPARE BID & SOLICIT VENDOR FOR REPAIRS.
- APRIL JUNE 24, COMPLETE REPAIRS.
- **JULY SEPT 2024,** SECOND ROUND OF SELECTED AREAS FOR INVESTIGATION AND SOURCE IDENTIFICATION.

- THE ROCKLAND BOARD of SEWER COMMISSIONERS HAVE BEEN WORKING THROUGH THE 2021 VERSION AND OUR MODIFIED DRAFT IS READY.
- THE GOAL IS TO ACHIEVE A REASONABLE & CONTINUOUS FLOW REDUCTION & A
 CONSISTANT COMPLIANCE RECORD WITH THE REGULATORS.
- MINIMIZE THE IMPACT TO THE DEPARTMENTS REVENUE AND THE COSTS TO THE RESIDENTS USER FEES.
- ALLOW THE FACILITY TO MINIMIZE THE IMPACT OF A SHUTDOWN DURING THE UPGRADE PROCESS.
- 1. 2.25 MGD 12 MONTH ROLLING DISCHARGE AVERAGE FLOW IS THE GOAL.
- 2. NO NEW CONNECTIONS IF AT ANYTIME WITHIN THE PREVIOUS SIX (6) MONTHS WE EXCEED THAT LEVEL. THIS IS INTENDED TO DEMONSTRATE **\$.\$.0**. PRECAUTIONARY MEASURES TO MADEP AND THE EPA.
- 3. WE HAVE ESTABLISHED AN I&I REMEDIATION ACCOUNT TO DRAW FROM THE ACTUAL AND DOCUMENTED CAPACITY GAINED THROUGH I&I REMOVAL PROJECTS, NOT HYPOTHETICALS.

- 4. FOR THE NEXT THREE (3) YEARS, NO CONNECTIONS ALLOWED WITH MORE THAN 3,300 GPD OF DEMAND.
- 5. THE 3,300 GPD WILL REQUIRE US TO REMOVE APPROXIMATELY 36,300 GPD TO SATISFY THE EPA ORDER.
- 6. FOR RESIDENTIAL PROJECTS THIS MEANS NO LARGER THAN 30 TOTAL BEDROOMS P/ YR. FOR A MINIMUM OF THE NEXT THREE (3) YEARS.
- 7. WE HAVE CREATED AN ACTIVE WAITING LIST, WITH NO MORE THAN 2 APPLICANTS APPROVED FOR CONNECTION AND NO MORE THAN 2 ADDITIONAL PROJECTS PENDING IN QUE AT ANYTIME.
- 8. PROJECTS MUST HAVE ALL PRIOR BOARD AND COMMITTEES APPROVALS BEFORE. POSITION ON THE WAITING LIST BASED ON A FIRST COME FIRST SERVED.

- 9. CURRENTLY 2 "ACTIVE" PROJECTS ON THE WAITING LIST. (320 CONCORD & MANZELLA CT.) WE CAN ACCOMMODATE THESE PROJECTS IN FY-24 AFTER THE NEXT ROUND OF REMEDIATION REPAIRS. POSSIBLY 1 MORE.
- 10. REQUESTS HAVE BEEN MADE FOR ADDITIONAL DEVELOPMENT PROJECTS (HOLY FAMILY, PARK/HOWARD, HARMON GOLF COURSE WHICH WILL MEAN THAT **529,980 GPD** OF 1&1 WILL BE ADDED TO OUR CURRENT EPA COMPLIANCE FLOW REMOVAL REQ.
- 11. NO EXCEPTIONS WILL BE MADE, THE CHOICE IS TO WAIT OR GO SEPTIC, WE HAVE TO STOP GIVING AWAY WHAT WE DON'T HAVE.
- 12. ABSOLUTELY NO NEW CONNECTIONS WILL BE ALLOWED ON THE PRESUMPTION OF FINDING THE NEEDED I&I LATER TO SATISFY THE PROJECTS FULL FLOW REQUIREMENTS.

- **13. MUNICIPAL PROJECTS** ALSO MUST HELP AND PLAN ON PAYING FOR THE I&I REMEDIATION TO SATISFY THEIR PROJECT NEEDS. **Build it into the project cost**.
- 14. NEW CONNECTIONS WITH **FOUR (4) BEDROOMS OR 440 GPD ARE EXEMPT** FROM THIS MORATORIUM. DO NOT WANT TO STOP SINGLE FAMILY PROJECTS.
- 15. EVEN THIS EXEMPTION <u>STILL REQUIRES US TO REMOVE **4,840 GPD**</u> OF I&I FROM THE SYSTEM. THEY ARE EXEMPT FROM THE I&I REMOVAL FEE, BUT THEY PAY A SEWER MAINTENANCE FEE. (\$20. P/GAL)
- 16. WE HAVE ADDRESSED THE DEVELOPMENT FEE STRUCTURE TO COVER THE I&I COSTS, AND THEY ARE REVIEWED **AT A MINIMUM,** EVERY TIME WE REVIEW THE MORATORIUM WHICH IS APRIL & SEPTEMBER. CURRENTLY IT IS \$6.61 P/GAL WITH THE 11:1 APPLIED.

EXAMPLE: 3300 GPD x 11 = 36,300 GPD X \$6.61 = \$239,943.00 DEV. FEE PLUS \$20 P/GAL = \$66,000 FOR SEWER MAINT. TOTAL = \$305,943. FEES PREVIOUS FEES WOULD HAVE TOTALED \$33,000 (\$10 P/GAL.)

CWMP

CWMP PUBLIC PRESENTATION WAS SEPTEMBER 6, 2024 ON ZOOM.

THE CWMP EVALUATED THE OPERATIONAL NEEDS OF THE SEWER DEPARTMENT & SEWER SYSTEM TO ACCOMMODATE THE TOWNS MASTER PLAN, THE TOWNS PROJECTED 20 YEAR POPULATION GROWTH, COMM DEVEL.

THE EXISTING CONDITIONS OF BOTH THE SEWER FACILITY, PUMP STATIONS AND THE SEWER INFRASTRUCTURE AND WHAT WILL BE REQUIRED TO SUPPORT THE TOWN IMMEDIATELY & MEET IT'S FUTURE GOALS.

- FACILITY STUDY & CWMP WERE PROMISED TO THE EPA BACK IN 2006 AS PART OF THE FIRST AO.
- PROJECTS COMBINED (FACILITY STUDY & CWMP) ENDED UP COSTING THE USERS (RESIDENTS) \$380K MORE FOR A TOTAL OF \$480K.

CWMP

HIGHLIGHTED AREAS.

- 1. EVALUATED THE FACILITY, THE NEEDED FACILITY UPGRADES, OUTLINED THE NEEDED PUMP STATION UPGRADES, THE CURRENT INFRASTRUCTURE AND THE ASSOCIATED COSTS AND HOW IT WILL EFFECT THE USER RATES OVER THE NEXT 10 20 YEARS
- 2. CURRENT CONSTRAINTS. THE EPA'S AO AND ITS DEMANDS, CURRENT CAPACITY VS FUTURE NEEDS OF THE RESIDENTS, AND THE LONG-TERM COSTS TO ADDRESS THOSE CONSTRAINTS.
- 3. LOOKED AT AREAS OF POTENTIAL FUTURE NEEDS FOR A SECONDARY SEWER FACILITY, THE SOIL CONDITIONS, THE WATER TABLE (HYDRAULIC CAPABILITY) AND IF THOSE AREAS ARE SUITED FOR SEWER, ALTERNATIVE DISPOSAL METHODS OR SEPTIC.
- 4. THE CWMP IDENTIFIED 6 AREAS THAT MAY OR MAY NOT BE AVAILABLE FOR ALTERNATIVE DISPOSAL METHODS. THESE NEED FURTHER INVESTIGATION AND CONVERSATIONS.
- 5. THE CHEAPEST & FASTEST OPTION IS THE ESTEN SCHOOL. THIS IS JUST FLOW SHEDDING, NO EXTRA CAPACITY. THIS WILL REQUIRE INTENSIVE FURTHER EVALUATION.
- 6. BEST OPTION IS TO PARTNER WITH A DEVELOPER FOR A FULL SECONDARY WWTF AT UNION POINT. THIS COMES WITH A \$100 MILLION PRICE TAG AT TODAYS DOLLAR.

CWMP

- PER THE EPA ORDER, WE NEED TO SUBMIT WHICH RECOMMENDATIONS WE WILL IMPLEMENT IN THE NEXT 5 YEARS IN THE SEPTEMBER 30, 2023 SUBMITAL.
- THE FULL CWMP DOCUMENT IS AVAILABLE ON THE SEWER WEB SITE WITH THE SUPPORTING DETAILED DATA.
- THE SEWER COMMISSIONERS WILL ALWAYS BE AVAILABLE TO ANSWER QUESTIONS. IF WE CAN'T, THEN WE WILL FIND THE ANSWER.
- THIS IS A VERY TECHNICAL SUBJECT, AND WE ARE TALKING A LOT OF \$\$, DO NOT GUESS OR ASSUME ON THE SUBJECT, ASK QUESTIONS FROM THOSE INVOLVED DIRECTLY !!!
- WE MUST DEVELOP AN INTELLIGENT SUMP-PUMP CONTROL PROGRAM WITHOUT FURTHER BURDENING THE RESIDENTS \$\$.
- WE ARE NOT TRYING TO ELIMINATE SUMP PUMPS. THEY JUST NEED TO BE PLUMBED CORRECTLY, NOT INTO THE SANITARY SEWER LINES.
- A SUMP PUMP PROGRAM WILL TAKE A LOT OF THOUGHT & TIME TO PREPARE. WE
 WILL NEED RESIDENTS TO BUY IN AND PARTICIPATE IN THE PLANNING.

FACILITY UPGRADE

- WE HAVE A CORE TEAM IN PLACE THAT CONSISTS OF ENGINEERS FROM WRIGHT-PIERCE (2) VEOLIA (2), A FINANCIAL ANALYST FROM WP (2), SEWER DEPT. OPERATIONS (1) AND THE SEWER COMMISSION (1).
- WE MEET EVERY 4 WEEKS FOR NOW. WE HAVE HAD 5 MEETINGS TO DATE.
- ONCE WE HAVE FINALIZED A FIRM SCHEDULE & **OTHER TEAMS** WILL BE BROKEN OFF WITH SPECIFIC TASKS. (FINANCE, PROCESS & LOGISTICS).
- **RESIDENTS WILL BE ENCOURAGED TO PARTICIPATE**. ALL MEETINGS WILL BE TAPED FOR PLAYBACK LATER AND FOR DOCUMENTATION PURPOSES.
- MINUTES AND UPDATES WILL BE GIVEN AT EACH COMMISSIONERS
 MEETING AND POSTED ON THE SEWER DEPT. WEB SITE.

FACILTY UPGRADE

THIS UPGRADE WILL FORCE US TO SHUT DOWN THE SYSTEM FOR UNKOWN PERIODS OF TIME (HRS NOT DAYS), SO REDUCING THE PLANTS OVER-ALL FLOW IS IMPERATIVE. NEED TO HAVE A MANAGABLE DAILY FLOW.

FOR FINANCIAL REASONS, WE HAVE BROKEN THE FACILITY UPGRADE INTO A TEN (10) YEAR, 4 STAGE PROJECT.

STAGE 1. IS THE EPA ORDER MANDATED PHOSPOROUS TREATMENT AND A FULL FACILITY ELECTRICAL UPGRADE.

FY24 - FY-26 (\$15 Mil)

(** SENDING IN A LETTER TO THE EPA REQUESTING AN EXTENSION TO THE DEADLINE OF 3-1-24).

- **STAGE 2.** IS TO IMPROVE THE PLANTS HYDRAULIC CAPACITY, A NEW SCREENING AND GRIT FACILITY. **FY26 FY 28 (\$35 MIL)**
- STAGE 3. MISC. EQUIPMENT, SYSTEMS IMPROVEMENTS & NITROGEN REMOVAL.
 FY-29 FY 31 (\$20 MIL)
- STAGE 4. SOLIDS HANDLING & PROCESS IMPROVEMENTS.
 FY32- FY33 (\$10 MIL)
- RIGHT NOW THE TEN YEAR PROJECT ESTIMATE IS \$72 MILLION.

FACILITY UPGRADE

- THE COSTS WILL RISE, AND NOBODY CAN PREDICT OR CONTROL THE FUTURE.
- THE UNKNOWN COSTS ARE THE NEW REGULATIONS AND LIMITS FOR PFAS &
 <u>NITROGEN REMOVAL</u> WHICH WE CURRENTLY DO NOT TREAT, AND IT IS GOING
 TO BE A REQUIREMENT SHORTLY. GUESSING FY-26
- THESE REQUIREMENTS ARE SPECIFICALLY MENTIONED IN BOTH THE NEW NPDES PERMIT, AND THE EPA ADMINISTRATIVE ORDER.
- IT WILL MEAN MORE MONEY AND THE AMOUNT IS UNDETERMINED.
- NITROGEN WILL MORE THAN LIKELY REQUIRE AN ADDITIONAL STRUCTURE AND TREATMENT PROCESS EQUIPMENT.
- THE FACILITY UPGRADE <u>DOES NOT INCLUDE</u> THE 13 PUMP STATIONS OR INCLUDE THE CONTINUOUS INFRASTRUCTURE REPAIRS.

FACILITY UPGRADE

- ALL OF THE PREDICTED COSTS AND TIMELINES ARE BASED ON THE HOPE THAT NO
 CATASTROPHIC EQUIPMENT OR PROCESS FAILURE(S) OCCUR DUE TO THE INCREASING AGE,
 THE WEAR AND THE CORROSION OF THE EQUIPMENT.
- THE FINAL COST(S) WILL BE DRIVEN BY INFLATION, PRICE INCREASES, CONSTRUCTION COST INDEX HIKES, AVAILABILITY, LABOR RATES AND MURPHY'S LAW.
- THIS UPGRADE WILL NOT INCREASE OUR CURRENT CAPACITY,
 OR GIVE US ANY ADDITIONAL
 FUTURE CAPACITY.
- TO FINANCE ALL OF THIS, THE AVERAGE RESIDENTIAL USER WILL BE PAYING AN INCREASING AMOUNT EVERY YEAR FOR SEWER SERVICE OVER THE NEXT TEN YEARS. THIS WAS EXPLAINED IN THE RATE STUDY PRESENTATION.
- SEWER DOES NOT RECEIVE TAX MONEY, SEWER IS FUNDED BY THE RESIDENT USER FEES & NEW CONNECTIONS.
- OUR RATE STUDY SUGGESTS THAT A STEADY 10% FEE INCREASE IN EACH OF THE NEXT 5 YEARS IS NEEDED TO PAY FOR THE UPGRADE. THE CURRENT USER RATE IS \$7.41 FT³.
- AFTER THE FIRST 5 YRS IT IS PREDICTED TO DROP DOWN TO 7% AFTER THAT FOR THE FOLLOWING 5 YRS.
- THE RATE STUDY DOCUMENT IS ON THE SEWER WEB SITE.

FACILITY UPGRADE FUNDING

- SUBMITTED A PROJECT EVALUATION FORM (PEF) TO MADEP ON AUGUST 11TH FOR THE WASTEWATER FACILITY UPGRADE.
 - ROCKLAND IS A TIER 2 COMMUNITY, ELIGIBLE FOR 6.6% PRINCIPAL FORGIVENESS AND 0% INTEREST (NUTRIENT ENRICHMENT REDUCTION RATE).
- IN LATE FALL EARLY WINTER, WE WILL BEGIN THE EARMARK PROCESS FOR INCLUSION IN THE FY24 FEDERAL BUDGET.
 - SUBMIT COMMUNITY FUNDING PROJECT (CFP) REQUEST TO REPRESENTATIVE BILL KEATING.
 - SUBMIT CONGRESSIONALLY DIRECTED SPENDING (CDS) REQUEST, AND THERE IS A PLANNED MEETING WITH SENATORS WARREN AND MARKEY IN JANUARY – FEBUARY 2024.
- WE EXPECT EARMARK REQUESTS WILL BE DUE TO THE HOUSE AND THE SENATE IN EARLY MARCH 2024.

ONGOING PROJECTS

DIGESTER & DIGESTER PIPING.

- DIGESTER BOILER IS COMPLETE, A LETTER REQUESTING AN EXTENSION HAS BEEN SENT AND WE WILL GO BACK OUT TO BID ONCE WE GET THE OK. (\$12 K PER/MO. HEATING)
- BIDDERS WERE SCARED AWAY BY THE DATES AND ONE BID CAME IN AND IT WAS MUCH HIGHER THAN EXPECTED. NEED MIN 2 BIDS FOR ARPA.

GENERATOR

 ENTERED INTO A PURCHASING PROGRAM THAT MEETS ARPA REQUIREMENTS AND THE CONTRACT SHOULD BE SIGNED SHORTLY, 55 WEEK LEAD-TIME.

ON-GOING WORK.

EPA ADMINISTRATIVE ORDER STATUS.

- VERY HAPPY WITH OUR PRO-ACTIVE RESPONSE AND OUR "WELL THOUGHT OUT PLAN FOR THE FUTURE."
- WE WERE TOLD THAT WE ARE BEING "CLOSELY MONITORED" BY BOTH THE MADEP &
 EPA FOR TOTAL COMPLIANCE BECAUSE OF OUR PAST "PROMISES".
- ALL FILINGS ARE CURRENT. NEXT ARE THE SEPTEMBER (CWMP) & THE NOVEMBER SEMI-ANNUAL SUBMITTAL.

CLOSING

QUESTIONS