AGENDA BOARD OF SELECTMEN MONDAY, MARCH 1, 2021 WAQUOIT MEETING ROOM MASHPEE TOWN HALL 16 GREAT NECK ROAD NORTH MASHPEE, MA 02649

Virtual / Remote Meeting

Broadcast Live on Local Cable Channel 18

Streamed Live on the Town of Mashpee Website: https://www.mashpeema.gov/channel-18

7 p.m. - Convene Meeting in Open Session

PLEDGE OF ALLEGIANCE MOMENT OF SILENCE

COMMUNICATIONS & CORRESPONDENCE

OLD BUSINESS

NEW BUSINESS

- 1. Update on Phase 1 of the Wastewater Plan
- 2. Financial Update and Projections for Phase 1 of the Wastewater Plan
- 3. Discussion of Spring Town Meeting

LIAISON REPORTS

TOWN MANAGER UPDATES

ADDITIONAL TOPICS

(This space is reserved for topics that the Chairman did not reasonably anticipate would be discussed)

EXECUTIVE SESSION

ADJOURNMENT

MASHPEE TOWN CLERK

FEB 2 5 4021

RECEIVED BY:

WASTEWATER PHASE 1 FINANCIAL COST ANALYSIS

Underlying circumstances:

- 1. Mashpee's Comprehensive Water Resources Management Plan (CWRMP) recommends a comprehensive hybrid plan for all areas of Mashpee, with nitrogen credit trading addressing our 3 south-facing embayments (Popponesset, Three Bays, Waquoit).
- 2. The Town is facing a cost of at least \$51.2 million over the next 30 years to address Phase 1 of its <u>wastewater and</u> stormwater obligations.
- 3. This total estimated cost includes expenses and solutions we will need to address cooperatively & collectively with Sandwich, Barnstable, and Falmouth for our south-facing embayments.
- 4. If our current actions such as shellfish propagation prove to be insufficient, it is likely the federal & state government, along with the Conservation Law Foundation, will step in and force residents to implement solutions at a far greater public & private cost than if we act promptly on our own.
- 5. As directed, we are assuming a Static real estate market for tax rate purposes.
- 6. If one assumption changes All numbers change.

Financial Assumptions:

Cost assumptions: Operation & Maintenance

1. Are not included in infrastructure cost analysis, but estimated at an additional 1.2 million per year for Phase 1.

Cost assumptions: Infrastructure

- 1. It is anticipated that the average interest costs for implementing these solutions will be at a collective interest rate of 0.0
- 2. Having spoken with Clean Water Trust, The Town of Mashpee forgiveness amount is 3.3%. The Cape & Islands Trust from Rooms tax surcharge is designated to offset infrastructure costs.
- 3. There will be additional CWRMP costs to the Town after Phase 1, 51.2 million, is completed.

Revenue Assumptions:

Revenue Assumptions: Operation and Maintenance

1. None are included at this time and would need professional consultant to complete estimates.

Revenue Assumptions: Infrastructure

For both scenerios:

- 1. Grant issued from the state 3.25 million to the Town of Mashpee for scenerio 2.
- 2. 2% WIIF implemented by Town meeting vote. Assume 3.25% increase yearly in levy amount. (Based on CPA commitment)
- 3. Assuming that all properties, vacant or improved are included.
- 4. We assume that average home value will be stagnant for 30 years
- 5. Rooms Tax actual amount for FY21 is \$550,000 with 2 quarters to be received. Assuming \$750,000 yearly with 75% going to wastewater.
- 6. The Cape & Islands Trust is not known at this time, but estimates of 10% and 20% are being used.

Open items:

- 1. We would need a professional consultant to help with estimates for Infrastructure and especially Operations & Maintenance.
- 2. Need the final cost estimate of phase 1 from GHD

Taxpayer Information sheet:

Operations & Maintenance is not included in the Taxpayer Information sheet. Estimated additional cost per household for hook up: See the GHD Email from 12-2-19

CFM 2-25-21 DRAFT

imated additional cost per household for ho

Scenario 1:

51.2 Million assumed for Phase 1 10% Cape & Islands forgiveness

| | Debt Cost | 2 | ٧ | æ | A-B | Existing WIIF Assessment | Acceemont |
|-------------------------------|------------------------------|----------------------|-----------------------------|-----------|----------------------------|--------------------------|-------------|
| SRF | Per year Debt cost | C&I 10% | Per year | Rooms Tax | PHASE 1 Total for 30 | | Total Mills |
| Debt | Year 1-30 | Forgiveness | Total Debt | Offset | the discount tree recorded | C L | lotai wiir |
| o continue | | | | | י בו לבמו כחפר לבמופ הבחר | WIIF COST | Cost |
| rugiveriess | Fuase T | | Cost | | per taxpaver Cost | Pervear | 30 years |
| 3.3% | | (15) | | | | | |
| | 1144 | (CT) | | (646) | \$80 \$2,388 | 583 | \$4,883 |
| *Will starts at \$89 per year | 9 per year and over 30 years | 10 years increases t | increases to \$240 in Final | year. | | | |

Per year added

to Town Tax

Debt Exclusion

51.2 Million assumed for Phase 1 20% Cape & Islands forgiveness

Scenario 2:

| | Debt Cost | | A | В | A-B | Existing WIIF Assessmen | Sessment | |
|-----------------------------------|---|----------------------|-----------------|-----------|--------------------------|-------------------------|------------|-----|
| SRF | Per year Debt cost C&I 20% Per year Rooms | C&I 20% | Per year | Rooms Tax | PHASE 1 Total for 30 | T | Total WIIE | L. |
| Debt | Year 1-30 | Forgiveness | Total Debt | Offset | Per vear cost vears Debt | *WIIF Cost Cost | ## ## | J [|
| Forgiveness | Phase 1 | | tac | | | | 100 | _ |
| ŗ | 0.24 | 100 | | | pel taxbayer Cost | Per year 30 | 30 years | - |
| 3.3% | 5143 | (30) | \$114 | (\$49) | \$65 \$1.944 | \$80 | \$4 883 | |
| *WIIF starts at \$89 per year and | 9 per year and over 3 | 30 years increases 1 | o \$240 in Fina | | |) | 200/14 | |

(\$24)

Per year added

to Town Tax

Debt Exclusion

Phase 1 Wastewater Debt Repayment Hypothetical Scenarios as of February 25, 2021

| | Scenario 1 - 51.2 Milion, 10% C&I | | Scenario 2 - 51.2 Million, 20% C&I | | | |
|--|---|-------------|------------------------------------|--|-------------|-----------------------------|
| Î | Mashpee amount using Current Situation | Dollars | Cost to Avg. Taxpayer*** | Mashpee amount using Current Situation | Dollars | Cost to Avg. Taxpayer*** |
| Estimated cost | | 51,200,000 | \$148.19 | | 51,200,000 | \$148.19 |
| State Revolving Fund Forgiveness | 3.3% | -1,689,600 | (\$4.89) | 3.3% | -1,689,600 | (\$4.89) |
| Cape & Islands Cleanwater forgiveness | 10% | -5,120,000 | (\$14.82) | 20% | -10,240,000 | (\$29.64) |
| Cost after Principal Forgiveness | | 44,390,400 | \$128.48 | | 39,270,400 | \$113.66 |
| Estimated offset of Room Occupancy Tax | 75% of Room Occupancy Tax (per Town meeting)**** | -16,875,000 | (\$48.83) | 75% of Room Occupancy Tax (per Town meeting)**** | -16,875,000 | (\$48.83) |
| Estimated Taxpayer Share | | 27,515,400 | \$79.65 | | 22,395,400 | \$64.83 |

Note 1 - Figures dependent on Shellfish success and investment of 1.5 million yearly

| **** ACTUAL FY21 Rooms tax collected as of 2-28-21 | 525,000 |
|--|-----------|
| ***** Estimated Rooms tax per year going forward | 750,000 |
| *** Average home value for FY21 is | \$498,047 |

*** Average home value for FY21 is FY 21 Parcels

* Estimated parcels covered in phase 1

450

Total Town value for FY21

11520 5,736,014,550

Anticipated Required Additional Debt Exclusion:

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