

### MINUTES JOINT WORKSHOP BOARD OF SELECTMEN HARWICH COMMUNITY CENTER 100 OAK ST., HARWICH, MA MULTI-PURPOSE ROOM Thursday, April 7, 2016 6:00 p.m.

SELECTMEN PRESENT: Cebula, Hughes, LaMantia, MacAskill

**OTHERS PRESENT:** Town Administrator Christopher Clark and others as noted on attached list.

A joint workshop was held on wastewater issues with the Board of Selectmen, Wastewater Implementation Committee, Finance Committee, Capital Outlay Committee, Board of Health, Planning Board, Conservation Commission, Water Commissioners, Chamber of Commerce and Monomoy School Committee with speakers and topics as follows:

INTRODUCTION - PETER HUGHES, Chairman of the Harwich Board of Selectmen

**WELCOME -** MODERATOR BRIAN DUDLEY, Massachusetts Department of Environmental Protection

#### SPEAKERS -

- 1. BRIAN DUDLEY, MASS DEP: Enforcement, Alternatives, Regulatory Treatment
- 2. PATTI DALEY, Cape Cod Commission: 208, Local Responsibility, TMDL, Submittal Requirement
- 3. DAVID YOUNG, CDM Smith, Harwich Wastewater Consultant: CWMP Status and Upcoming Events
- 4. CHRISTOPHER CLARK, Harwich Town Administrator: Harwich Finance, Debt Exclusion, Debt Service

Break out sessions followed (see attached questions). There was no action by the Board of Selectmen and no votes were taken.

The meeting adjourned at 8:05 p.m.

Respectfully submitted,

Ann Steidel Recording Secretary

<u>Name</u>	Representing
Ameres, Mark	Finance Committee
Atkinson, James	Planning Board (PB)
Ballantine, Larry	Finance Committee
Bayerl, Cynthia	Board of Health
Carpenter, Scott	Monomoy Regional School District
Cebula, Linda	Board of Selectmen
Crabtree, Ernest	Conservation Commission
de Bakker, Peter	Water Implementation Committee (WIC), PB
DeCosta, Dana	Finance Committee, COC
Donahue, Noreen	Water Implementation Committee, Finance Committee
Gingras, Jeremy	Water Implementation Committee, Chamber of Commerce
Harlow, Christopher	Water Implementation Committee, COC
Hooper, Linclon	Highway and Maintenance Director
Hughes, Peter	Board of Selectmen
LaMantia, Angelo	Board of Selectmen
Larios, Richard	Finance Committee, COC
MacAskill, Michael	Board of Selectmen, WIC
McManus, Ed	Finance Committee
McParland, Joe	СОС
O'Leary, Carolyn	Conservation Commission
Plfeger, Sharon	Water Implementation Committee
Rep. Sarah Peake	State Representative
Russell, Terry	Monomoy Regional School District
Sarantis, Robert	Conservation Commission
Stello, Tom	Planning Board (PB)
Thompson, Allin	Water Implementation Committee, Water Commission
Wall, Peter	COC
<u>STAFF</u>	
Charleen Greenhalgh	Assistant Town Administrator
David Spitz	Town Planner
Chris Clark	Town Administrator
Robert Caffarelli	Town Engineer
Usowski, Amy	Conservation Agent
Tierney, Meggan	Health Agent
Dave Young	Consulting Engineer



The Harwich Board of Selectmen, Wastewater Implementation Committee, Finance Committee, Capital Outlay Committee, Board of Health, Planning Board, Conservation Commission, Water Commissioners, Chamber of Commerce and Monomoy School Committee will hold a joint workshop for Town Board and Committee Members on Thursday, April 7, 2016 from 6:00 pm to 8:00 pm in the Multi-purpose Room at the Harwich Community Center, 100 Oak Street, Harwich, MA 02645

### I. WORKSHOP CALL TO ORDER: 6:00 PM

### **II.** INTRODUCTION

PETER HUGHES, Chairman of the Harwich Board of Selectmen

### III. WELCOME

MODERATOR BRIAN DUDLEY, Massachusetts Department of Environmental Protection

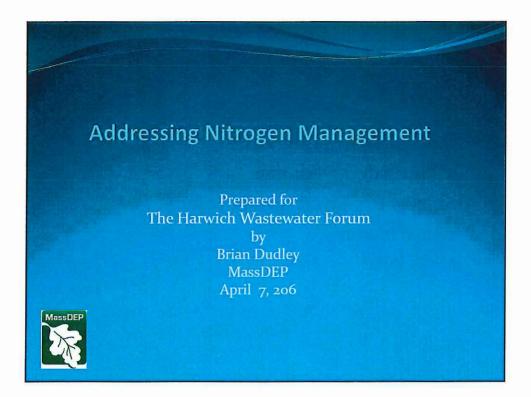
### IV. SPEAKERS

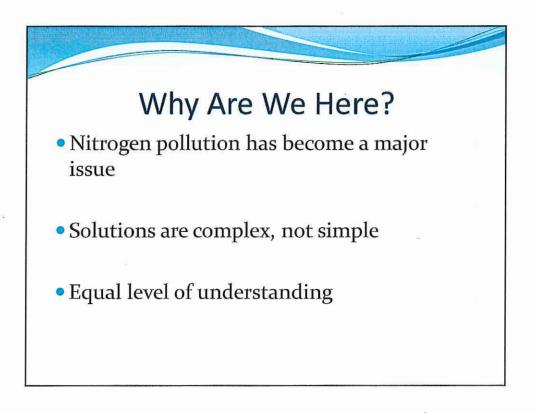
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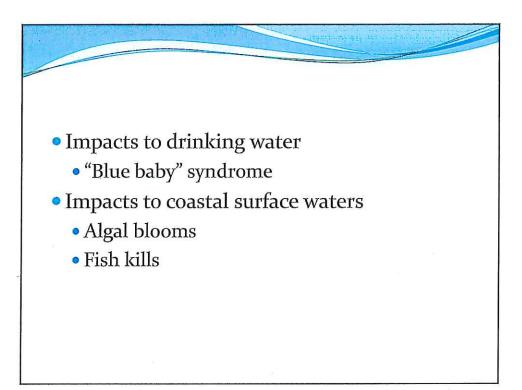
### V. BREAK OUT SESSIONS

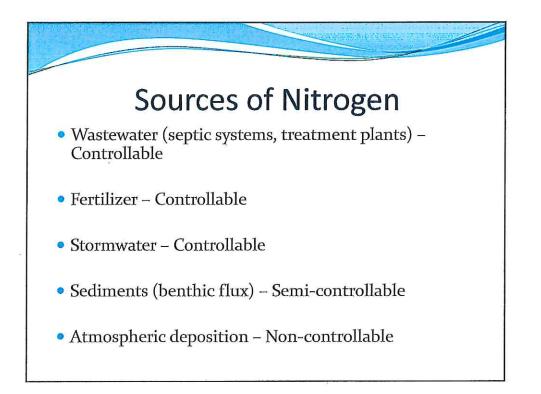
### VI. MODERATOR WRAP-UP

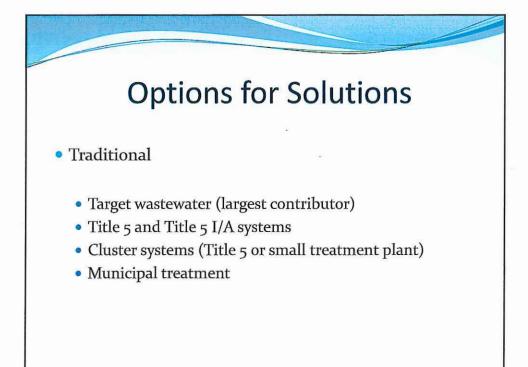
VII. ADJOURNMENT

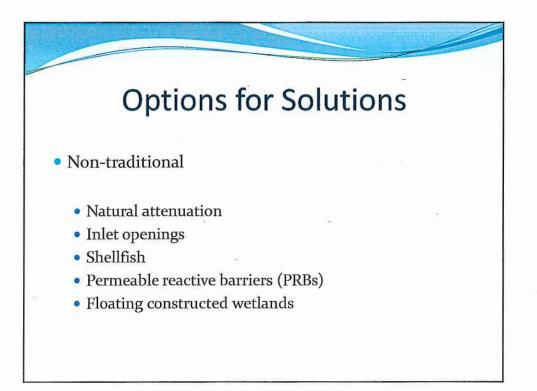


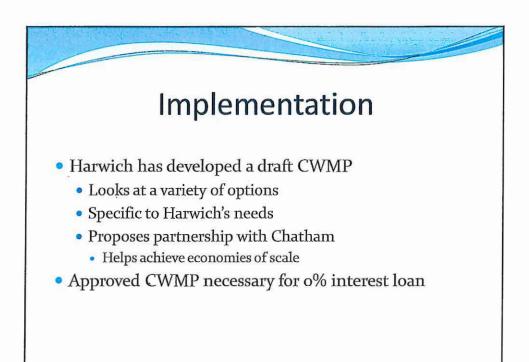


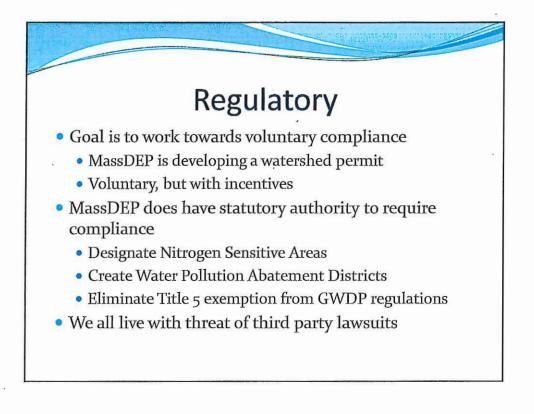


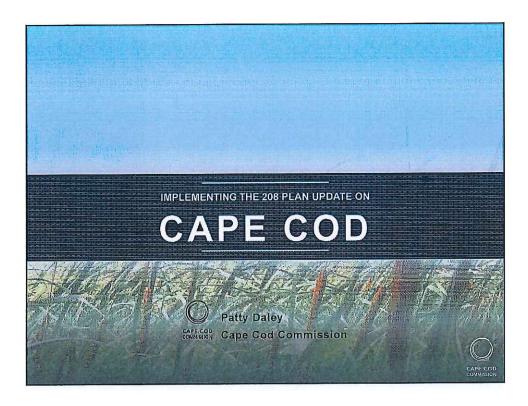


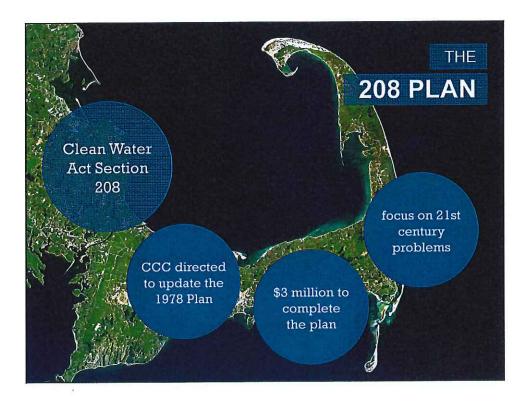




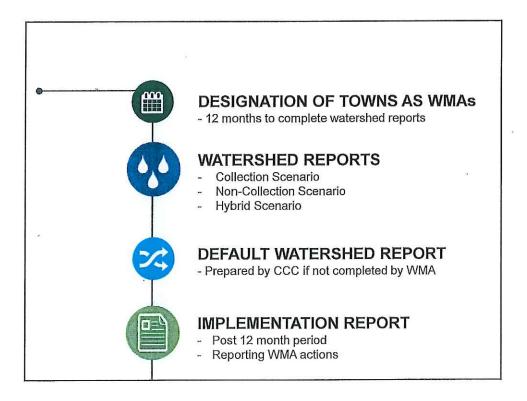




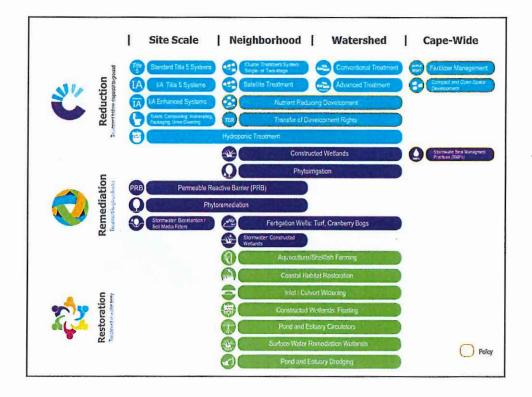


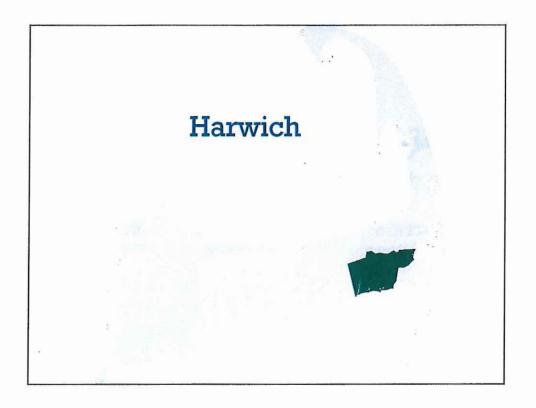


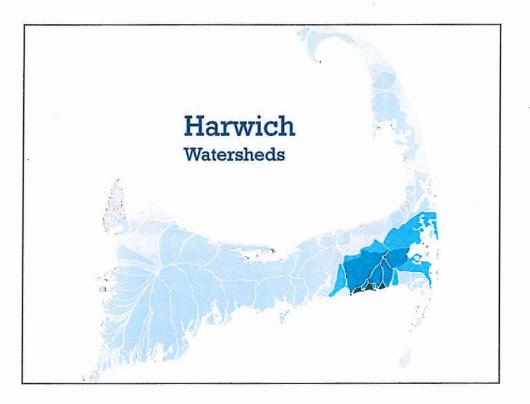


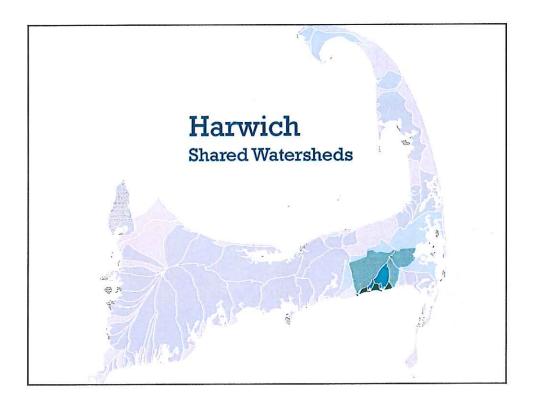


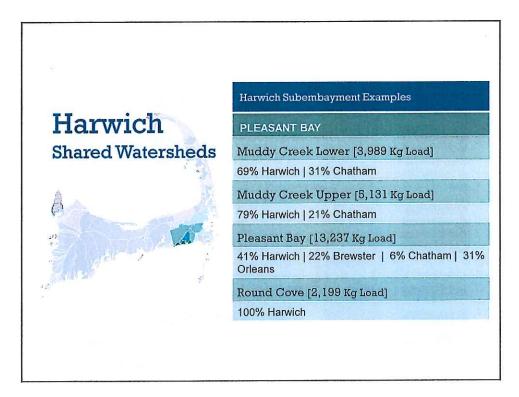




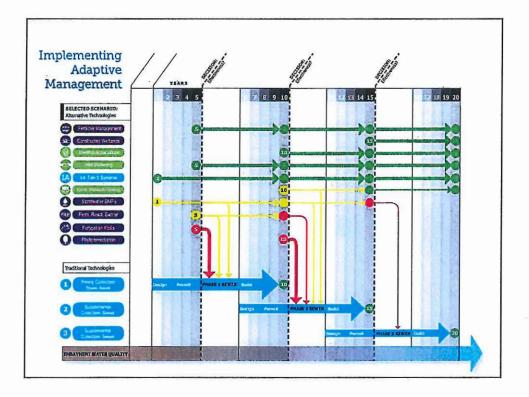




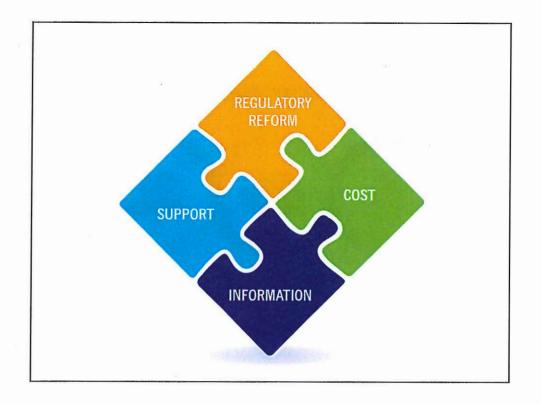


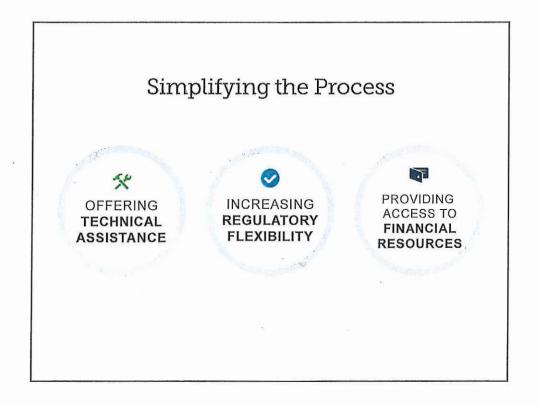


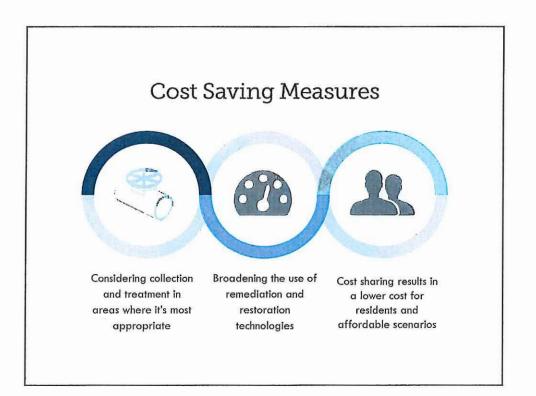




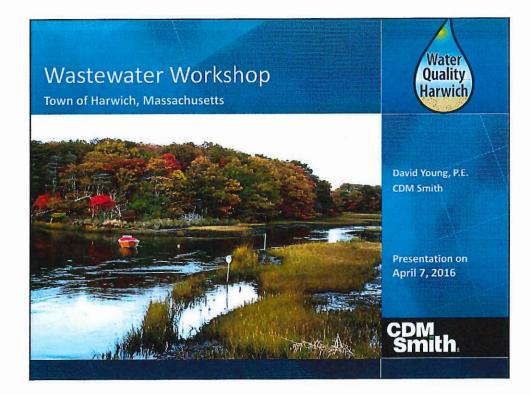




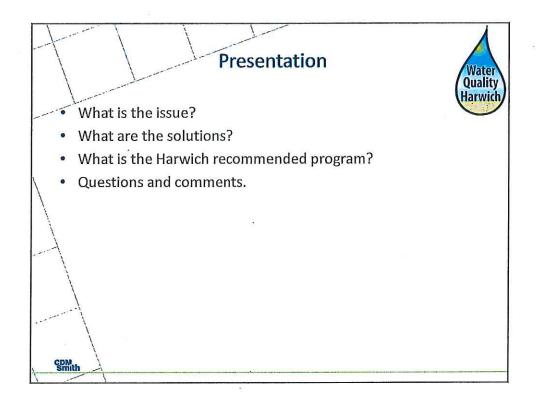


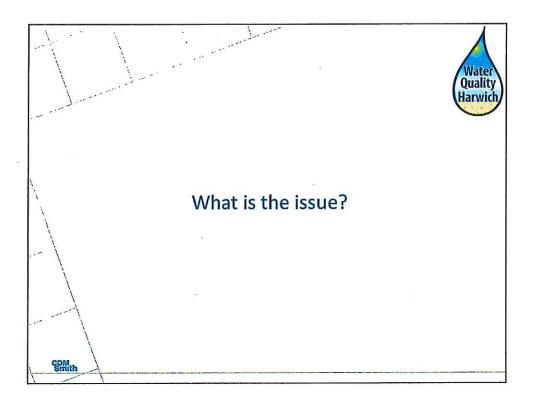


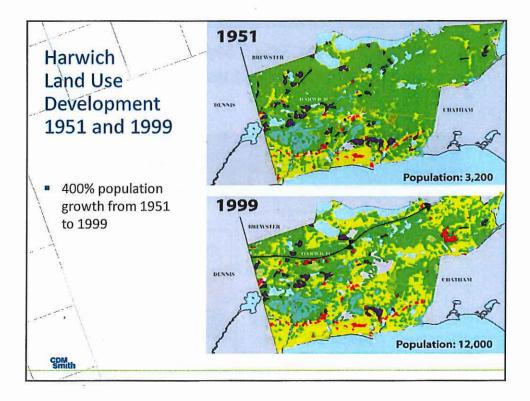




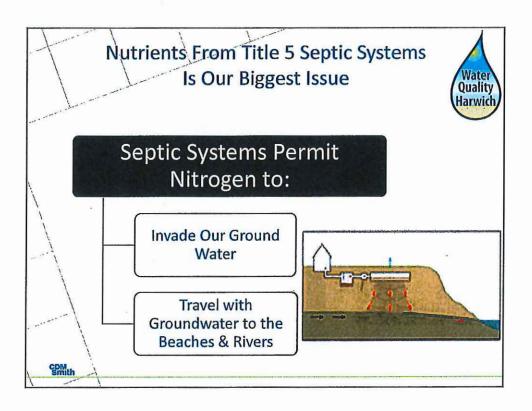


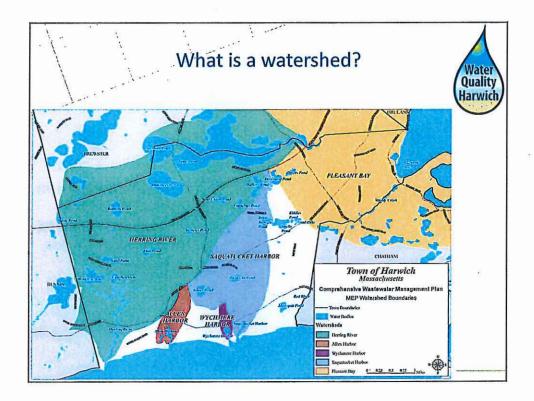


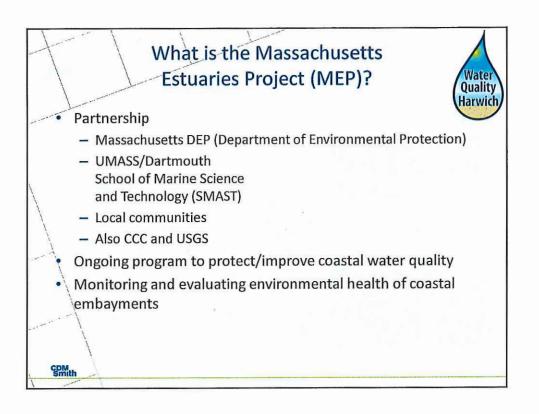


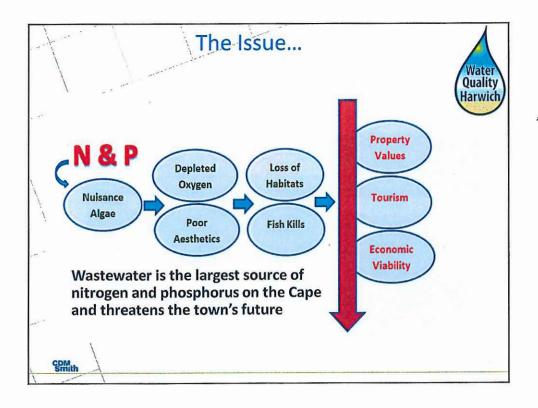


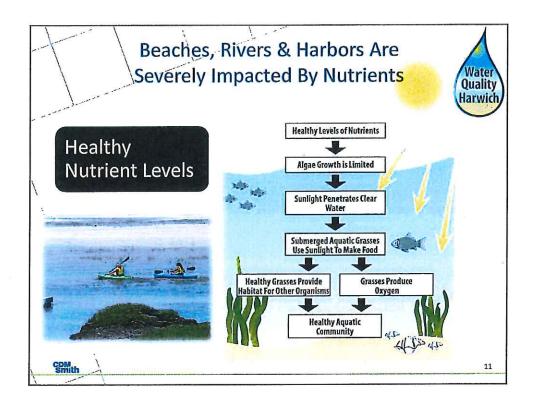


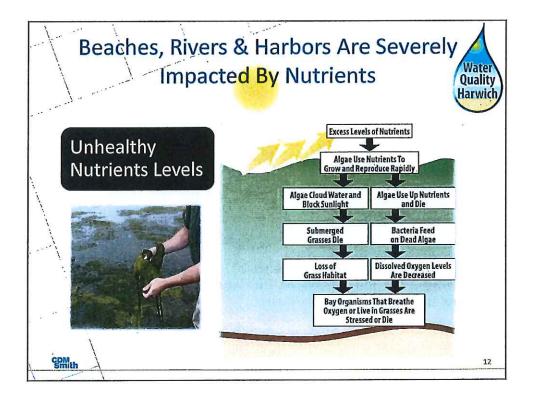


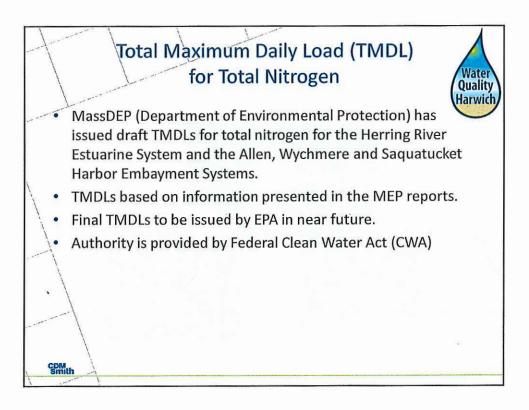


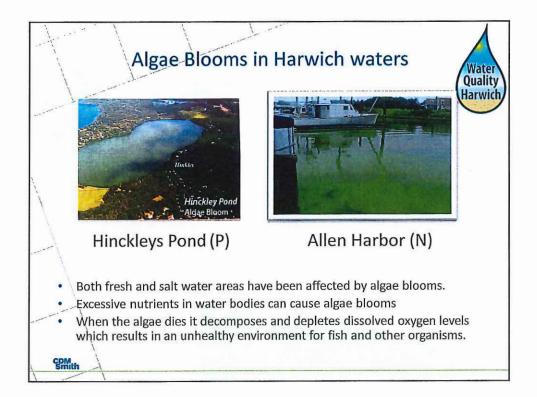


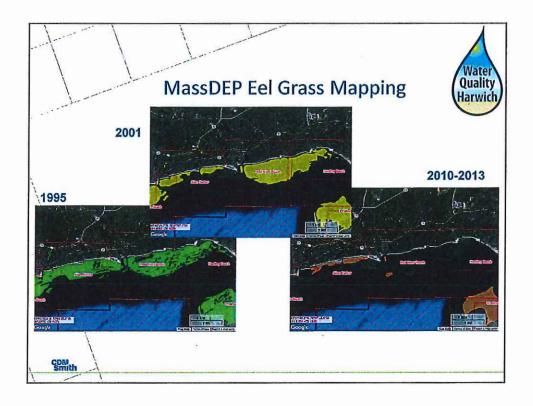


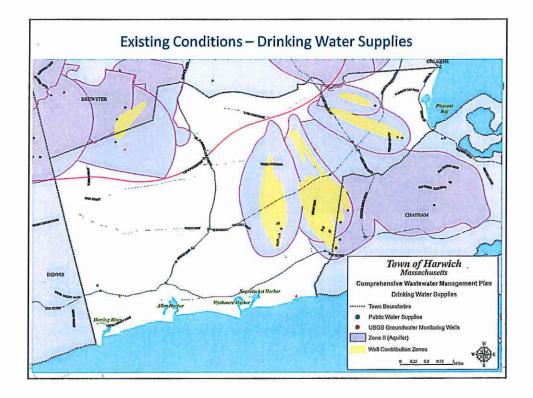


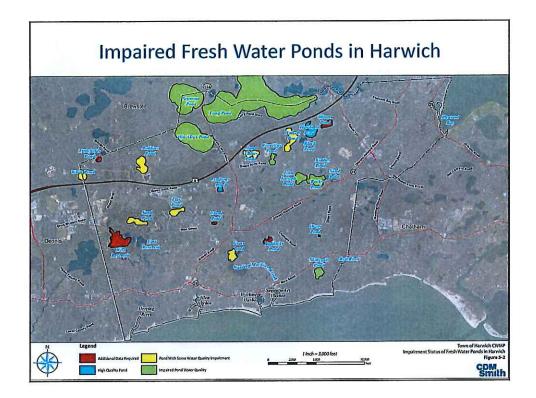






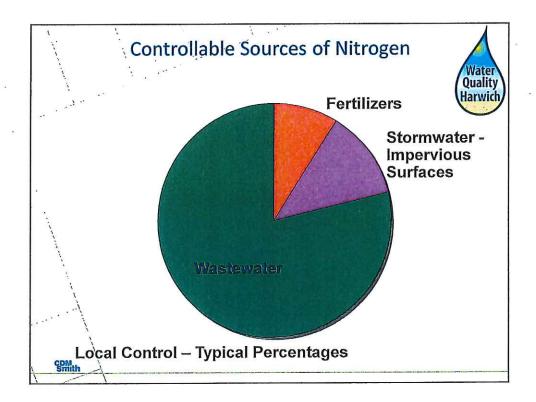




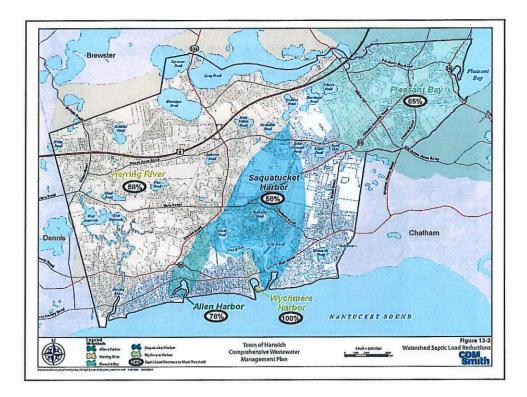


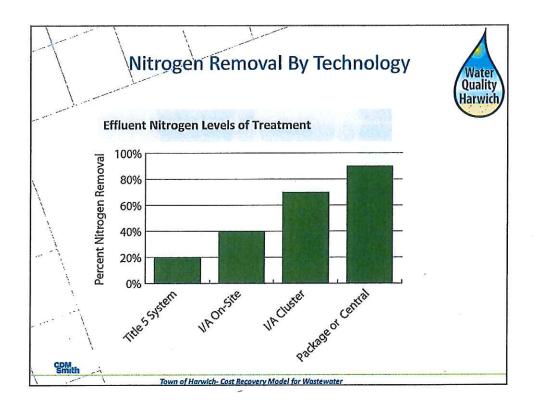


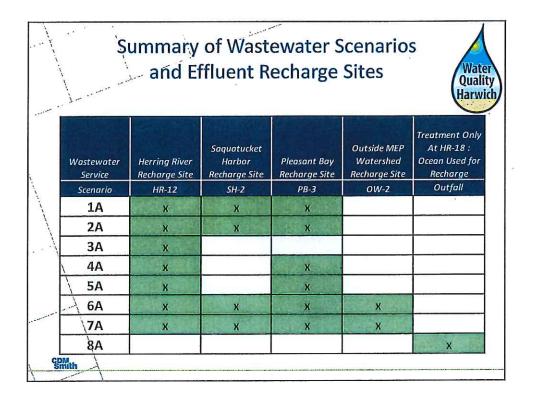


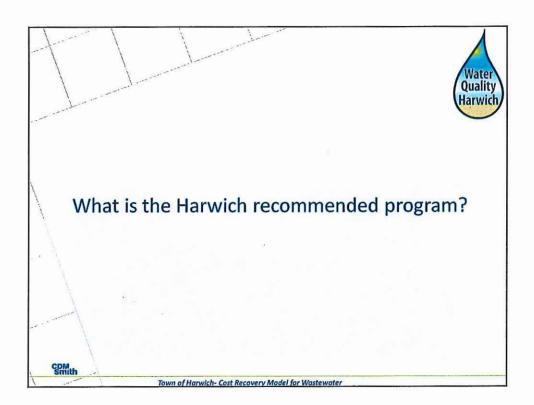


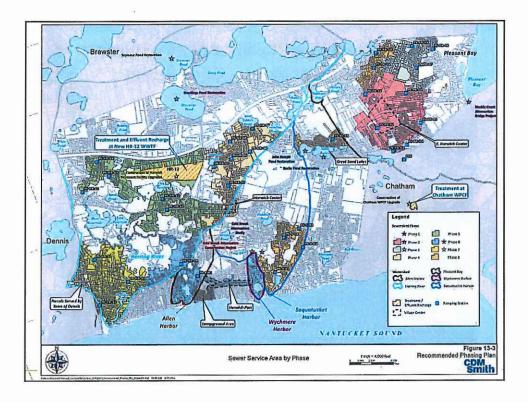


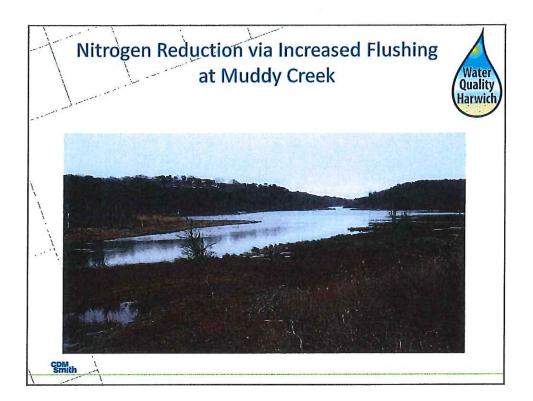


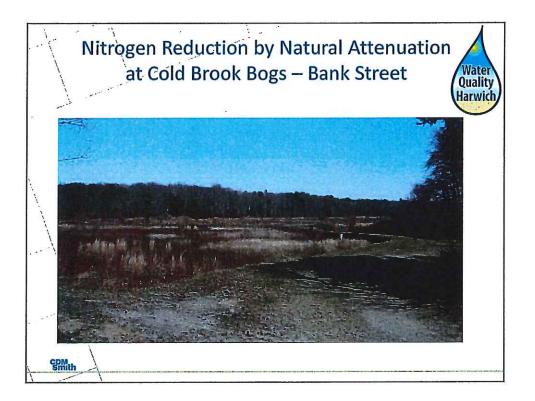


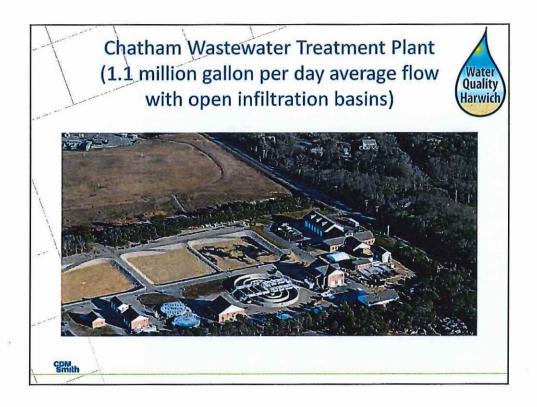




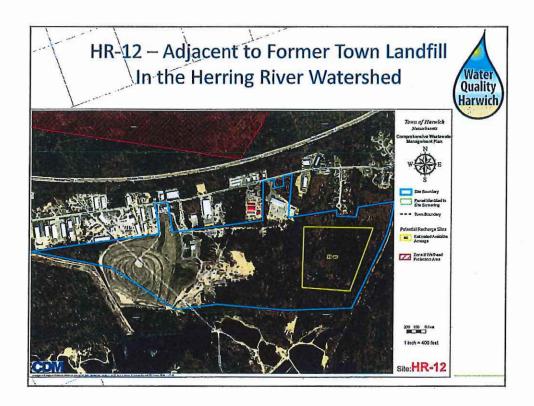


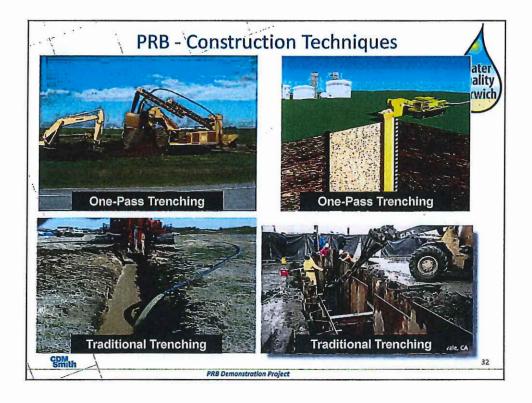


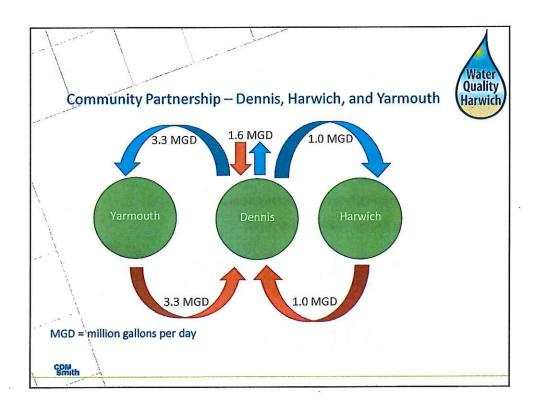


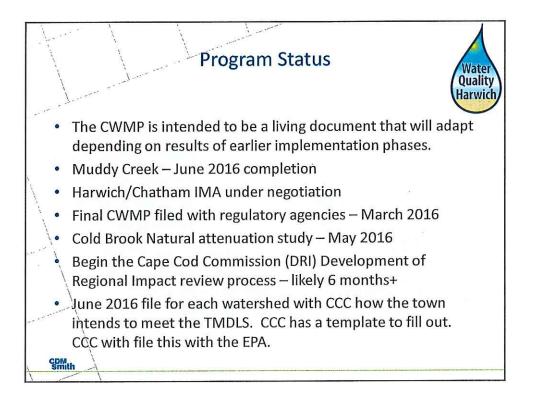


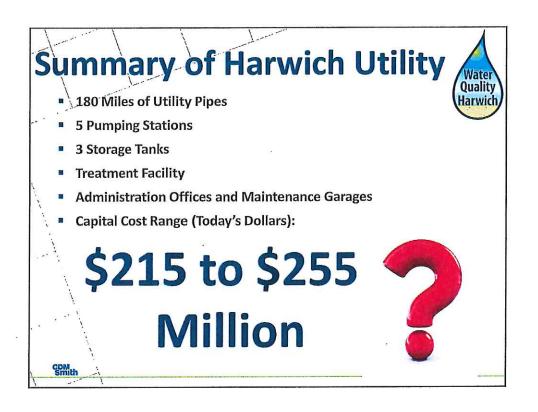


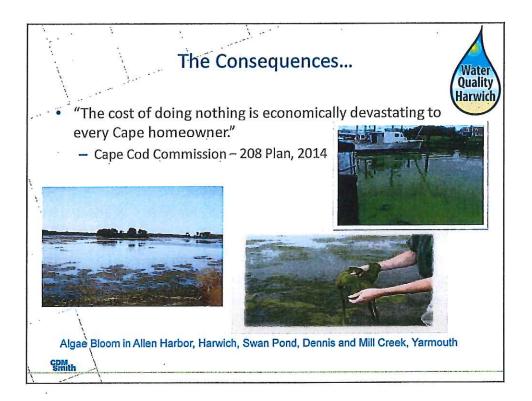


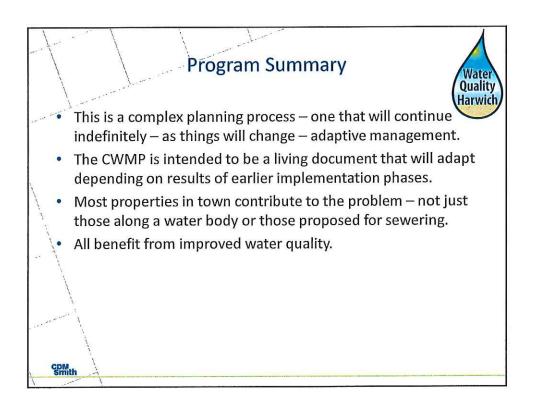


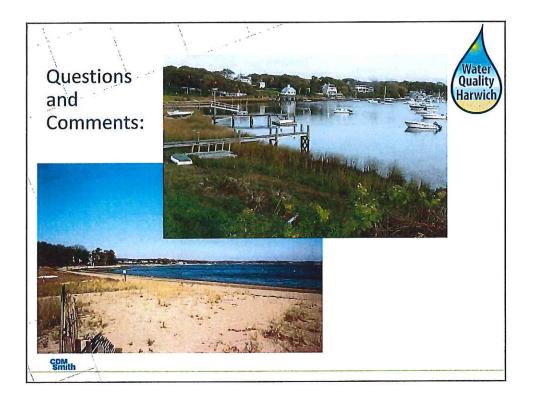


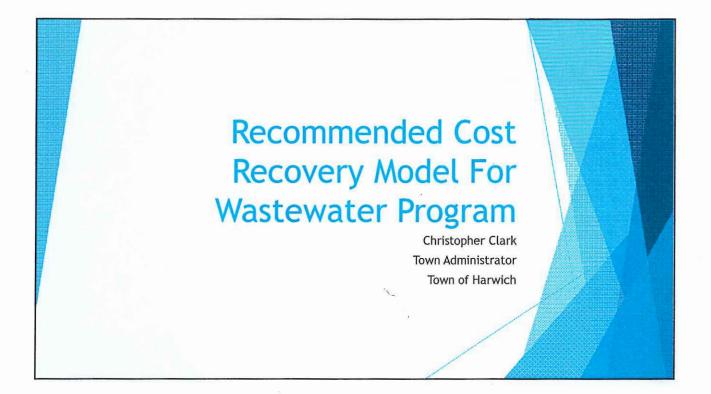


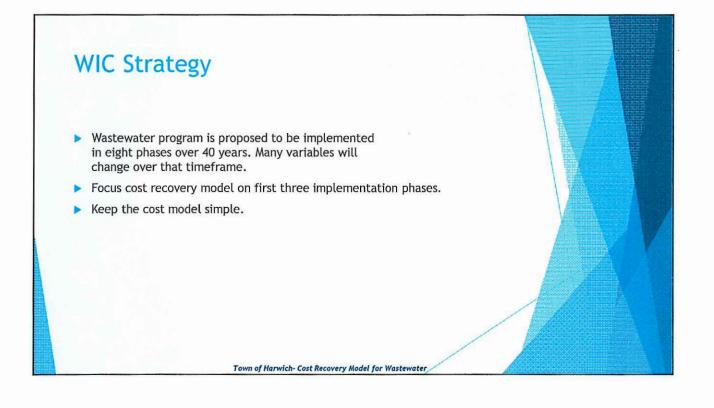


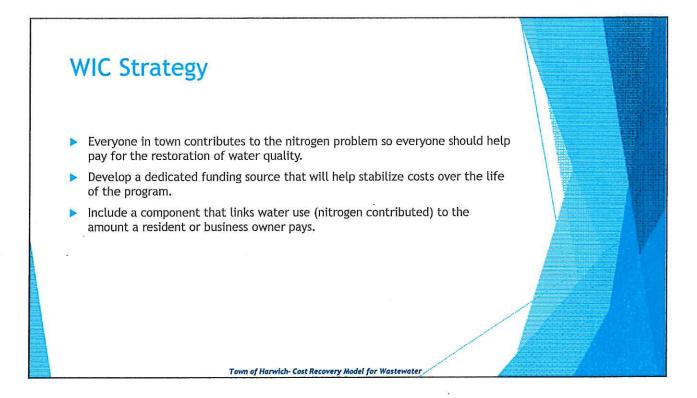












## Recommended WIC Cost Recovery Model Components

- Infrastructure investment fund
- Town-wide property tax
- Sewer enterprise account/ water use surcharge

## **BOS Motion**

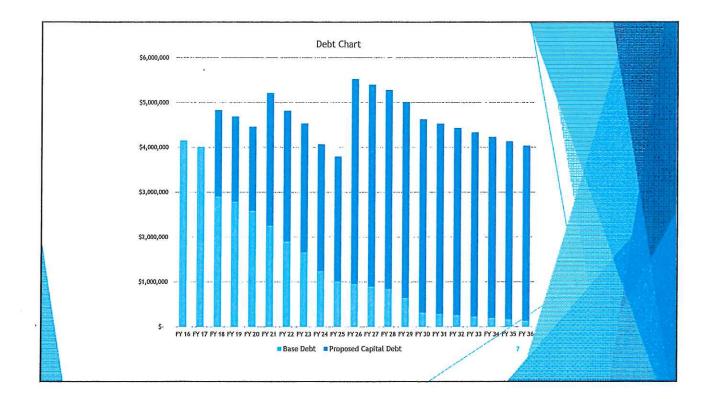
The Harwich Board of Selectmen endorse a cost recovery policy for wastewater program implementation that utilizes the combination of town wide property taxes, an infrastructure investment fund and a sewer enterprise account based on water consumption. Where appropriate, grant funds will be applied for and if awarded will be used to offset costs as applicable. This policy will be utilized to support the implementation of at least the first three phases of the eight phase program and is subject to change should other potential beneficial funding programs become available to the town and the actions of town meeting and subsequent ballot results

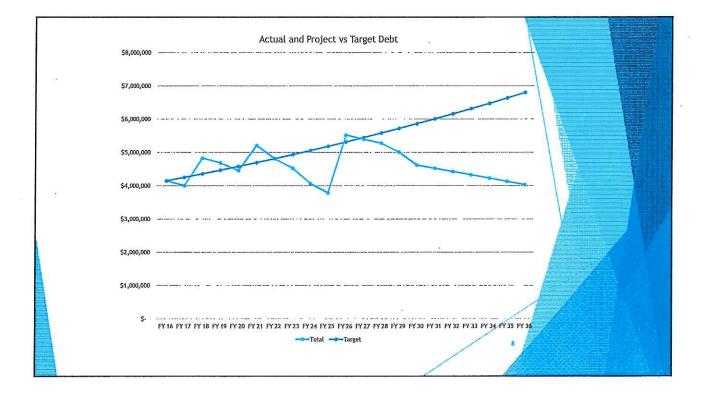
Town of Harwich- Cost Recovery Model for Wastewater

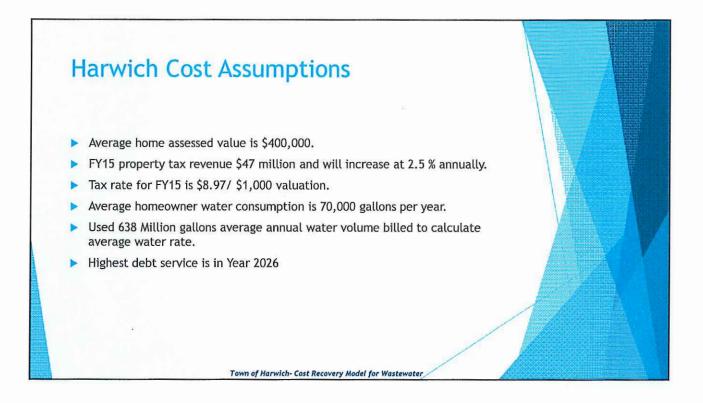
## Wastewater Program Costs by Phase

- Phase 1: 2015 to 2016 \$2,550,000
  Natural nitrogen attenuation projects (Muddy Creek and Cold Brook) and effluent recharge site.
- Phase 2: 2016 to 2020 \$24,300,000 Design and Construct Pleasant Bay collection system (south).
- Phase 3: 2021 to 2025 \$21,010,000
  Additional Pleasant Bay sewers and Chatham connection costs.

Town of Harwich- Cost Recovery Model for Wastewater







## Costs to Homeowner on Sewer

- Infrastructure investment fund \$ 54
  Property tax increase \$133
  Sewer enterprise cost \$ 57
- ▶ Total \$ 244
- Plus initial hook-up loan cost
- Plus annual O&M cost initially estimated to be \$145-\$175

Town of Harwich- Cost Recovery Model for Wastewater

### Costs to Homeowner Not on Sewer Infrastructure investment fund \$ 54 Property tax increase \$133 Sewer enterprise cost \$ 57 Total \$ 244 Plus O&M cost to pump their septic system once every three years estimated to be \$300 to \$350 and septic system replacement/upgrade every 20 to 25 years at \$13,000. Town of Harwich- Cost Recovery Model for Wastewater

### Harwich Wastewater Summit – April 7, 2016 Break-out Group Question Results

#### 1. Is there any doubt we have a water quality issue in Harwich?

No. It was the consensus of the groups that a water quality issue exists in Harwich. Other comments:

- Need to bring this to the next level.
- Identify the Specifics: How big is the problem? What do we need to do next? When?
- Possibly up to 50% of the general population may have doubts.
- People at the table agree; however don't believe that the Town agrees.

# 2. Do you want the town to deal with this wastewater program and schedule or a 3<sup>rd</sup> party regulator to mandate it for the town?

It was the consensus of the groups that the Town should retain control and oversight of the wastewater program

# 3. Would you be willing to partner with abutting/neighboring communities to work towards a solution and save money?

It was the consensus of the groups to partner with neighboring communities. Other comments:

- Already working with Chatham for East Harwich.
- Dennis
- Pollution does not have boarders.
- Caution: fall out with another town, what would happen?

### 4. List the top 5 major impacts that could happen if we do nothing.

- Decrease in property values
- Environmental issues continue
- Impact on economics of community, image of town, tourism, overall business retention and development
- CLC lawsuit and enforcement by EPA and courts and cost of litigation
- We lose the ability to shape the Town's destiny, no control over timing, costs, technical decisions
- Restrictions on growth
- Reduced drinking water quality
- People move out, decline in population
- Downgrade of quality of life

- Loss of tax revenue due to deterioration of tax base.
- Loss of income for fishermen and tourism
- Aesthetics
- Increase costs for clean-up in the future

# 5. Do you support economic growth and development to help support and implement the wastewater infrastructure/planning/to help mitigate costs?

Yes. Other comments:

- Smart growth is important
- Depending on the type and impact of the development
- Balance of development is important; need for affordable housing; clean drinking water
- Protection of those on fixed incomes.
- Aesthetics important and community character

#### 6. What is the best way to engage citizens in wastewater planning and implementation?

- Engage citizens
  - o Clearly state the consequences of doing nothing
  - o Stop going over and over the past, state with where the town needs to go
  - 0 Need a small group to champion the educational aspect
    - Identify the locations and groups to talk to
    - Line up speakers
    - In short the advertising group. Not the people who have been heavily involved in the planning and assessing
    - It is time for the promo people, the sales people
- Use children and grandchildren Education Start with the kids
- Newspapers/Coffee Shops/Meeting/Internet
- Propose an actual tax to get people's attention
- Public outreach specialist
- Strategic outreach
- Forces on going forward
- Highlight negative impacts on tourist economy and real estate values
- Get people to come to forums
  - Branch out to other forums/groups
  - Have specific topics, more in-depth topics at each forum
  - Neighborhood meetings: target issue(s) to specific neighborhoods