July 17 2019

Attending: Tom Flynn, Tom Slack, Laura Hewitt, John Duane, John Riehl

Guest: Bob Prescott (WBWS), Jo Ann Muramoto & Jordanne Feldman (APCC) , Hillary Lemos (Town of Wellfleet)

> Cyanobacteria event at Gull Pond

- Discovered by outside R&D group
- State testing
- Closure for maximum safety
- Event triggered by nutrients (N, P) and warmth
- Bloom starts deep and worked to surface
- Re-testing shows now safe; pond reopened
- Issue of much rain, run-off, septics on south bank of ponds affected
- Basic ponds testing done by CCNS: at risk due to budget

> Climate change & harbor

- Use of barrier beach to protect against storm; oysters or mussels; must avoid market disruption
- ConsCom by-laws to protect inland movement of salt marshes
- thin-layer de[position onto marshes; Wellfleet harbor; CCS
- identify & protect upland areas abutting marshes
- Herring River & Mayo Creek
- need to review citizen access as sea level rises, beached are threatened
 e.g: Powers Landing
- beaches should be rebuilt: but how?
- > Re-do "Curley" report
 - Contacts: Owen Nichols at CCS, Charlie Roman Nauset report; CCCommission coastal resiliency
 - Curley hard to replicate due to lack of details (JD to follow-up), very commercially Oriented
 - Benthic vertibrates important but hard to do
 - Mass Bays survey
 - Shellfish to focus on wild oyster, quahog important
- > Ponds notes (as of meeting date)
 - Duck path in good shape; 8 cars; very busy
 - Long extremely busy
 - Sluiceway quiet
 - Gull closed
 - Issue of managing kayaks moving from one pond to another

> Minutes of July 17 2019 approved (5-0)

> Adjourn; next meeting after Labor Day

Approved: September 17 2019, vote 3-0 (2 abstentions)

John Riehl, Chair