MEETING MINUTES

CNH Lakes – Monthly Video Conference

October 5th, 2018, 2:00 – 3:00 pm EDT (1:00 - 2:00 pm CDT)

Attendance: all project team members

1. Welcome & items from the team (Reilly)
2. Full coupled model run (Kelly)
   1. We’ve been accepted to present a poster at AGU
   2. Walking through the steps to ensure we have it right
      1. Baseline run (2003-2014)
         1. Economic land mgmt -> Cycles -> PIHM -> GLM
         2. Need to hash out the details for moving from Cycles to PIHM
      2. BMP simulations (2003-2014)
         1. Add in BMP scenarios informed by civic engagement research, and include hedonic model
3. Team updates
   1. Scaling up – Joe
      1. Preparing for a first meeting of the group working on ag. watersheds and lake nutrients paper – likely Oct 25th
   2. Civic engagement – Leah
      1. Coding and analyzing – pulling out major themes that lake associations focused on (CLA and LSPA)
      2. Mike is coding for information relevant for linking CE and GLM, working on providing input for BMP scenarios
      3. Have scheduled a meeting in November with Cayelan and Nicole to discuss CE-GLM linkage
      4. Leah is going to Madison Oct 22 – 26, spending time with CLA, has IRB approval to do some interviews
   3. Hedonic/Scaling up - Weizhe and Sreeya
      1. Weizhe presented EMV paper at two events, working on authorship memo
      2. Will send out hedonic-GLM edited paper shortly to whole group
      3. Sreeya has made progress, will be able to start initiating calls with data company by mid-October
   4. GLM – Lars
      1. Just came back from doing mussel surveys; paper on mussels in press
   5. GLM – Paul, Hilary
      1. Have newest version of GLM roughly calibrated, working on a more formal calibration
      2. Yu Zhang sent an update; need to recalculate all loads
      3. Working on 37-year calibration for Mendota
      4. Expect manuscripts on phosphorus in water column; update to process-based model
      5. Aviah Stillman is back, interpreting data on Mendota sediments
   6. GLM – Cayelan, Kait, Nicole
      1. Looking at data from streamflow, Nicole will be presenting at GLEON
      2. Making progress on baseline simulation for Sunapee
      3. Ambio manuscript – working on revisions
   7. SDP - Weizhe & Kelly
      1. Met with Armen, discussed BMPs
      2. Can improve baseline model by incorporating additional data on manure, etc.
      3. Weizhe is in the process of developing model for dissertation chapter
   8. Cycles – Armen
      1. Run cover crop model first for AGU
4. Administrative updates
   1. Project management manuscript
      1. Authorship memo to be sent next week
      2. Deals with practical challenges of managing an interdisciplinary team
      3. Based on a framework published by the NRC
   2. VA public radio story
      1. Met with a reporter from WVTF public radio on October 4th
      2. Talked about the project, and how it can connect with local lakes
      3. Will share once story becomes available
   3. Publication lists
      1. Lists of articles, posters, presentations, etc. available on ODS homepage
      2. We should try to keep these updated for the upcoming annual report
   4. Mendeley resources
      1. Considering sending monthly/semi-monthly updates on helpful articles that have been saved to Mendeley. Is this helpful? Maybe.
   5. Workshop
      1. We have signed a contract with the venue
      2. Will be revisiting around March, to get a headcount of attendees