

 **Citizen Advisory Committee Meeting**

 **13 March 2023**

 Halifax County Agricultural Center

 359 Ferrell Lane

 Halifax, NC

  **AGENDA**

10:00 a.m. **Welcome and Introductions** Bill Crowell

* Review of meeting objectives, agenda, and logistics
* Staff Introductions
* CAC Member Introductions

**Participants**: Kay Winn, Pat Harris, Holly White, Roy Flanagan, Karen Forget, Tom Stroud, Colleen Karl, Marjorie Rayburn, Schumata Brown; Guests: Julie Crippen (Mid-East commission), Spencer Bost (Partnership for the Sounds)

**Staff**: Bill Crowell, Heather Jennings, Jimmy Johnson, Stacey Feken

10:45 a.m. **APNEP and the CAC** Bill Crowell

Welcome / APNEP / CAC important to program / worked with a variety of folks here on various interactions; been with APNEP since 2001 / this will be an informal group.

Staff introductions

* Bill Crowell, Director, been with APNEP since 2001 and in various other capacities, Division of Coastal Management, TNC and others.
* Heather Jenning (Program Manager) was 319 grant manage for many years, will be co-leading CAC with Jimmy
* Jimmy Johnson, handles Coastal Habitat Protection Plan (CHPP) coordination for APNEP, with program since 2006, came out of seafood industry, crab processing plant Washington, former chair Marine Fisheries Commission ; good to see long standing friends.
* Not present today: Dean Carpenter, Tim Ellis, Steven Anderson start next month will be engaged with committee

CAC Member introductions:

* Kay Winn, retired, had contract with Smithfiled 20 years, ended 2021 as a hog farmer, cattle farmer soon to retire, Northampton planning board chairman, help develop protective ordinances for farmland, private lands, helps raise awareness regarding NCDA? NC Voluntary Ag District? / many may know Tom Ellis, worked with him to promote agritourism, no insurance co cover at the time, been involved in property rights, took county of VA to court and won, feel strongly about property rights. Worked with APNEP a long time, was here when Guy Stefanski was staff; help APNEP with farmland forestry protections, zoning laws property rights, etc.
* Colleen Karl: Edenton, chair Chowan Edenton Environmental Group (CEEG)/ busy group, started around 2007; last 8-9 years plague by blue green algae blooms in Chowan; background in Oceanography, 35 years education at NCSU / retired, now help manage research projects in Chowan, cyanobacteria, what cause nitrogen/ phosphorus sources, aersol, work closely with university staff and have dialogue with researchers, contact, help with samples, ship samples help process along, learn a lot last 5-6 years, always more to learn, beauty of science. Been challenging get people involved again after covid, but pulled off a festival last fall, celebration of waterways, lots of folks attend, business, beautiful day. Been working , day, community collaborative grnats with ncsu , glad to b here today

Holly White: planner by trade 18 years on local govet currituck, town ktty hawk, nags head, intersection help people and and environment/ intern with apnep at ecu in college citi sci/ local govt advisory person on LC, now with NCORR help with resilience, RISE program, glad to be there today excited be back with apnep

Pat Harris: apes days , good to be back 34 year carerr, SWCD, last 10 director, hog operations days, permitting state of NC try to help get ? mgmt. plans, retire from state, workforce 4 years, now work for Mideast council of govt, planning director, eco dev comm services, EMC active member

Julie Grifen, work for Mideast commission, cc college system wrote grants 20 yers, retired, came back to work, work with Pat, here to help

Marjoire Rayburn, reture coop ext, WQ hortize SQ agent, served on CAC during extension carerr, husband and I 450 acres farm perquimans county, no longer active farm crops livestock, tree farm, glad to intereact with some of former colleague

Karen Forget: director LRNOW Va Beach, education and outeach thoruhgout city of VA beach, 7000 families part of pearl home program, faith communities, businesses reduce waste improve stormwater funoff, plant native plants strategies, implement on small scale redislential propertis, restoration work plant trees 1500 in AP region of VA Beach, parklike planting vs. reforestation developed areas, help with stormwater runff / VA tech on SAV retsottion in Back Bay, successful effort so far , long term project build nature center north landing river, advocacy work, reminding everyone 2/3 in AP watershed, at state level remind state that 25 % of VA in AP watershed, hear a lot about Chesapeake , great, not take away form but job to remind fokd abo

Schumata Brown, town of Maysville, program east region portfolio together, lasty

Tom Allen, professor geo at ODU, ECU 10 years, 2007 with APNEP leadership/ploiy board most of period, researcher, specialliaze coastal geog hazards, slr, cc, env pollutions, work with other colelgaues, engineers, proglems, issues, drones, combine satellite imagery with drones, automonours surface vessel, map habs, erosion, slr, etcl. Work in watershed, enjoy work with local govt, nonprogits, towns of all sizes

Roy Flanaga, apnep swcd, early 2000s committee, 8.5 with SWCD, now with cooper extension, ag exten agenat va beach, wq priiarly, but work on other areas, lifetime res va

Spencer Bost: PFS, roanikek cashie river facility berties count, nps a few years, plus tate parks, passionalte about EE, new research being done, policy we souldh know about, estuary systesm excited be

Tom Stroud: apes: original constinuteiotn for CAC, have over 25 years at estuarium in Washington, part of PFS, cashie river center also, spencer will be main represent, wanted to come and reqcauaint, help him get acauqinted, great to see apnep doing things supporwed to do after all of these years

Bill: a few others not able yto make it: Lydnsye Smart, Candace Lowry, Lora Eddy, Heather Deck sound rivres,

* APNEP Overview

Committee advisory to staff and LC, talk at you more than in future meetings, go over background famizlirarie get everyone on same page

Mission: notice not sign nat resources, WQ, end species, talk about sytesm as a whole, people, water, etc. try to do thourgh CCMP

Host by NCDEQ grant from EPA in NEP, work in partnership with VADEQ and host of other orgs as well, staff state employees, DEQ is one of partners, if they ask us do it, but if diff b/c host so be it

NEP overview 28/ est under CWA, management conference under EPA, LC, STAC, CAC, CCMP their langues and terms, strategic plan, current establish 2012 earlyer statges of updating; more detail later, how plan to spend federal money, leverage money, etc to accomplish mission/ sole one on east coast between Maryland and IRL, one of largest NEPs, ches bay has an epa program, ches bay program, apnep is part of nep program, their budget bigger than all reast together.

Authority overview CWA/CCMP/ function in NC under Gov exec order, established these committess, new one last year 250 feb of last year reestablish this committee

Program began 87/ MC of 95 members, ecolo character / social,/eco/ecology char of study region, funded over 150 studeis,/pojrects, ccmp deve by staff and MC ratify by gov at time adopt by epa, new eo75 1995// new mc 5 river basin councils and coordating council, rotate meetings amongst council, 80 people per council, each county 2 reps, citizen state people, etc., long of people involved, money dropped drmataciily, participation dropped

Demonstration projects, MOA with Convs Rec w/VA, program evaluation EPA participation dropped work on new executive order ;

2012 new ccmp adopt by council accept by parnters host agencies, 2013 start implement, policy board, STAC, CAC, back now where we were, cac was one of most active lively, look forward to that again

Watershed very large / includes all of roanoake, not upper part of Roanoke, decide long time ago, still larges nep by program area, 2 state, 2 uscae, epa, usfws, etc. / good representation here both state, also LC, VIMS

Structure: Management Conference / LC, STAC, CAC, Action Teams, MATs, ad hoc, wq monitoring etc;/ greater partnership vs. staff,

2 positions on LC come from STAC and CAC, preferably co-chairs here / talk more about how determine that later. LC guidance on budget and general direction of program; example EE/WQ/END species, then come to CAC and work with staff get money out into the community, RFP, projects, etc, you group that chooses, you may want to apply for funds, need expertise outside of committee, bring in others to help

Management approach: watershed and systems approach, whole not just WQ program, endangered species, etc, all decisions based in science not theories, whims, politics, collaborative consensus driven strive to be / qorums needed when called for , come up with own guidelies, etc. Adpative mgmt. approach not set on doing things same way 5 years.

Wheel of death: fig 2 from ccmp/ adativemanget cycle. Plan, manage, assess, monitor, 28,000 square miles, epa looking for change, could address all stormwater site on today not see change in wq in river, change in scale not always match up with epa/try to match up with epa, wq data, etc., if can show change, winfall town took wastewater flow, 3 stage wetland, receiving waters / schools got involved, use for EE opportunities, comuntiey engage, put plants on, care for facilaity community project

CCMP: address 4 questions: what is healthy system, status of ap estuarine system, challenges, what actions should we take, that is plan. LC advise to focus, quite broad, wq, sav, oysters, resiliencey, coastal wetlands, . 3 goals: human communtieis, aquatic, wetand, upland habitats, water quality.

Chart from ccmp goal, outcomes, actions, ididcators

Example action: B1.2: minimize intro of pathogrens from targeted sources, primarly with DWI, state provides match for WW treatment plant upgrades, one plant provides match for our grant

Budget: 5 year cooperative agreements from epa, apply annually for funds, congress sets ufnds for neps, put minimum , approx. 600-800, lag year behind when congress pass budget, workplan, LC approves, may have special and genarl projects topic areas, 1:1 match required, deq provides ww treatment plant, when we do projects put out rfp, sometimes we do someties don’t, policy last few years, we pay indicrect for university, if we put out rfp, they come to us, we don’t pay, will pay admin costs, buy supplies, materials, etc. flexible, you as a committee can decide if we put a grant out. Program area not one of richest in country , match can be very difficult for partersn in area. Staff do a lot of reporting associated with grant,

BIL grant: bipartisan infrastructure law, congress pass 2020; provision for neps get money 5 years, 900K/year on top of normal money; tremendous increase for apnep; apply first two years of funds, all mone go to implementation now, no staff attached, just got funds few weeks ago, no match with approved equity plan, long term plan, have to put in equity strategy meet white house justice 40 initiative, 40 go to defined as disadvantaged communities. Work to develop a definition, equity strategy template epa ask for,

From time to time get other gransts, nfws, epa, deq, work collaboratively with a lot of parnters, leverage a lot, your time is used as leverage, this administration very supportive and welcoming, money for sav mapping, image and acquisition, FIMAN water level stations, help with resilience, flood preparedness, and water flows.

Additional fun

Pat asked about Definitions about disadvantaged communities: draft out, LC meet this week, STAC has seen it, Stacey review in a bit, definition, each nep come up with , our def is more reflective of tools, than def itself,

Karen: congresswoman luris, ap roundtable advisory group with congressmwan, meachesinc, he passes away replaced in congress / mclellan and ?? start ground up, one of key areas, establish targedted funds at AP through NFWF program, hope we can continue to do that with congresswoman higgins and mcclellan,

Bill: USFWS 12.7 for ap / refuge issues, game management plan issues, etc. been working with them on a variety of things in the region, partners really what make strong

Moving forward: focus on CCMP implementation, accountability, serving others, science based, trust, partners & connections, filling gaps in knowledge, help partners with informaiton, not politics, sav mapping, ecosystem evaluation help local governments, cost benetif study for osyters restoration, help DMF and non profits go back to general assembly, get more money for oyster restor due to benefits to state

Focus areas: wq, SAV ,etc.

Kay: quality assessments late 80s, have we made a dent? BC difficult to say, one of ccmp actions evaluate ? on neuse and tar pam, deq study buffers, implement, 30 years, system so wide and large, challenge not wq monitoring network for sounds and estuary itself, decent for rivewrs, monitoring expensive, monitoring offshore marine fouling orgs even more epxensive, would like to be able to give you a real answer we don’t have monitoring in place to tell us. Kay: business, run a farm business owner, have to understand, SLR, 20 years, 100 years, Norfolk and duck

Bill: shad in classroom a number of years: shad life cycle, wq temperative, etc. how use fw and estuary basin, folks who run keep track of number of treachers, measure behind the scences, tell how projects successful, how. Website has all of guidance documents, executive order available to public hop easy to find, and epa

Tom: always wanted some sort of annual report card, status trends, etc, never come togher, are you thinking of anything? BC would like to have a dashboard instead of once a year thing, what’s wq in tar river at Washington, how sav as a whole doing, have number of indicators, monitoring plan, figure out how populate data in a meninful way, nccf did they found it hard, as an org

Kay living system hard to nail to wall, this year horrible hurricane, flush pollutants, out, bill agree dynamic system, sav when do well usually drought year, no runoff, no sediment,s herbidcide etc. may not be a great year for shad due to flows, hans WQ data stufy follow a decade of hurricanses, kay should humble us, human have very little affect, mining operations where she grew up, only one where it snows, screw up since 1989, do best / erosion sedimaentation big difference in Chowan basin, geologist, we plluted your farm with norm naturally occurring radioactive material, on a fairly large landscape, half lifes for, human make big mistakes, not know how play out in basin, witness, not sure how play out on systesm.

Karen: human make big mistake, hold on to thread of optimis retorest some of habitat turn around, 4 wquestoins, really helpful for people like her work in northern part of watershed guide what they do in that part of watershed, are we contricutiong, not only help community, but is what we’re doing in sysnce with whole sytems, fortunate benefit one of your grants last year, teachers from VA beach, life changing expericens, really udnrestand system how its all connected, hope do again this year. Big impact on teacher,s do wq test, meet people,

Heather: activities and projects Karen mentioned fund LRN actually sail through watershed, see it

Ecosystem services assessment: oyster restoration, wq sampling, eco val of watershed, put a number on SAV what means, critical habitat for fish crabs, etc. economic valuae of watershed, when holly at nags head, she said local govt use evaluation, also lookigt at SAV mapping, contract with dot do aerial photographs, work with dmf and apnep staff see

Weltand monitoring / Chowan healthy waters initaitve, remote detection of chla in Albemarle sound / provides $5,000 through NCSU sea grant, to students, first one liz pickerin for Albemarle sounds , have a fellow now on Sav,

Chpp: Jimy expert chpp resident, collaboration with many agencies, recently updated, 2021

Hydrilla monitoring and outreach, rob emens dwr, tim ellis epxerte work with other agencies on ANS plan

State parks haibat enhancements, plant trees great dismal swamp, Bill: prime example leverage a lot, 26,000 trees all plant by volutneers, military, huge impact,

Teacher institute funded many years through UNC chapel hill / curriculum studentin in NC/ teacher workshops, scie ren, get out in filed, students,

Shad in classroom: museum of natural sciences, partnership, go to hatchery, grow fry release in neuse basin, current epa admisntrator, participate in release

Oyster gardening, stormwater wetlands, students planting, at schools, wetland restoration, watershed deck at state forest, assist with 319 grant, living classroom, cistern, outdoor classroom/nature trail, northmaptom county, bioretention at school sw wetlands, manteo, rain garden, science and art classes using, carpool line has signs

Crab research and outreach, education and outreach publications, river basin, own cards, nc catch placemenat,s

Americorps interns conference support, oyster summit, wrri, resilience funding

Partnership support outreach,

Seagrass mapping and monitoring, inventory for nc work with DMF, have own crew, snorkel sav survey

Modmon hans pearl; deq/dwr, monitoring funds decomated in state budget provide funding additional stations, local watershed groups do wq work, DMF recreational water quality monitoring, pick up slack help get data, Albemarle sound monitriogn project usgs: do study who monitoring what,

National coastal condition assessment sampling, wq, secchi, water qchmistry, sediment grab, additional monitoring for dwr , more wq sampling for NCDP process, establish rules for the sound itself, non point source, DWR , many serve on committees , hope have a draft by end of this month for review, one of reasons you are in room getting 900K a year / you help us figure out how to spend it.

Julianne, 500 next 5 years, is that same as 27. Million, no that’s separate usfws

Kay: farms in chowan basin, solar arms, huge footprint in Northampton county, va line on nc side, large scales, 1000s of acres, any effort to look at impact? Less impact for chemical and sedimentation, any data, any partnersing , Heather, DWR has provided funding monitoring, SWCD has as well regarding runoff,

Karen: assessment health oyster populioatn, conservation reef goals, sancutalry reefs, DMF, state agency builds reef, large chunk just sanctuary reefs, can fish not harvest oystersr, oyster gardening private effort, grow under docsk. Big interest now in living shorelines nature based solutions, osyters part of that , harvest off shreoline legal considerations being evaluationed, in public trust, commercial? Have lease program, water column or bottom of public trust waters meet certain requirements, one is low SAV, few places have permitted lease surrounded by sav, technically leas not impact, boats impact though, we watch monitriong now, know issues,

Aquaculture? Wild harvest, cages? Growing industry in NC a lot of investment going into it not sure about returns. Being by state work with VA about lease programs and information.

* Role of the CCMP
* Role of the Management Conference
* Funding
* Overview of some current activities/projects Heather Jennings

Operational guidelines: look at think about before next meeting, is everything covered, do we need to make changes, says 3 years but is for life; kay can vouch for

Expenses: travel support let us know ahead of time, can be reimburse for fuel, over overnight for lodging . try to move meetings around the watershed, this location works for most.

Conflict of interest: particularly if dealing with funding, recuse yourself from voting and discussion.

Membership: 3 people not here. Staff recruit initial membership, ask you who not here , who nees to be here , good mix of va/nc/ agr, ee, local govt non profite, best can, orgs reflective of communities,, 280000 not pretend spokesperson for everyone, sampling , reach out through your orgs/contacts, go back and brings things back to your contacts, talk to folks, find out issues in your area, I don’t know but XXX, think about folks should be on committee should invite, expand group as we need. Can bring folks in for certain types of projects, screen applications, etc. have other folks screen things as well.

Marjoire: anyone representing seafood inducatry? BC did last time, one difficult, folks that run distribution houses

Kay: anyone under 35? In past other than staff, lacked youth, other than staff, youth, mid-upper 20s, not necc arrily a 16 year old. Bill member of another group

Mid east Recreational industry?

Kay: faith based communtieis, impt in rural ocmmunties, minotority faith based commutjieis,

Tom: public education hard for teacher make meetings, Holly: k-12, non-traditional, regional DPI rep eastern NC

Colleen: live in eliz city grew up in bertie county/ publich health department, think about algal bloom issues

Majroie, coastal land trust, land trust, /

Bill: faith based challenging / workshops/ here bc preacher said need to be there, on slr impacts, had that connection to get here.

Kay: forestry had someone but too busy; solar rising land use / all ocmpaines have community liaison

Bill Association of county commissioners, try leagues, harder had on last CAC

Karen: Tourism / water based recreatingon / tom / spendcer help?

Kay: Economic development / ties with tourism in many places, / some it does not.

Bill, any individual people can think of? We send out notes after meeting, bug you to send ideas. View committee by dynamic over time, may be more people bring in certain areas, change as time goes on.

Any questions about anything from this morning?

* Operational Guidelines
* Co-Chairs
* Membership

11:45 a.m. **Lunch** (Catered) – *Get to know each other.*

1:00 p.m. **NEP BIL and Equity Strategy**Stacey Feken

* BIL overview
* Equity Plan
* Defining Disadvantaged Communities
* Long-term Plan
* CAC Role Bill Crowell

Use tiered approach tier 1 counties, cogs know where their programs

USDA, not have staff to handle/ local capacity / kay suggest use as a filter

Karen ask about slr consdierations/cc reilisnece requirements in epa funding

Tom: add quantitative askpect but add qualitative aspects / living shoreline / me: equity strategy will outline qualitative portion, get your help on projects,

Kay is it an economic disparity ? bill tier 1 is economic

Kay: Where would the oney spent do the most good? Spend a ton of money do nothing, spend a little bit of money and do a lot, watershed, some consideration given to proximity to waterbody

Impaired streams, 303d streams, can we add that to this overlay/

Project you help us narrow this down,

RFP / nature based solutions, target certain counties or adjacent to waterbody Wanchese vs. manteio, down road and ya’ll have more say in that. STAC focus on oysters, sav, coastal wetlands, already self selected some of areas. Reilsience covers everythings. Don’t want leave anyone out, screening process

Kay who justify to? Bill: you as management conference / EPA / cjest but other parts of deq use cjest /

Marjoire education efforts / school fits criteria/ title one etc. / would that make it fit that criteria, /

Kay: some counties start look at homeschool not sure how,

Mideast?aplication / either disadvantage or not, come back to yall to help with

Spencer? Operations/ landfills, etc in part of ej screen / kay there bc land cheap communities disenfranchised to fight them out / want everything out, waste management plants hog farms, etc. grow out, running out of out, aren’t many places , ncaacp fight off landfill

Frontline ocmmunties, landfill operations, coal etc. narrative that where come in/ community mapping ysste does have permitted faciliaties,

Karen: Septic systems, problem, where water table rising/ septic systems don’t function. Bill in some areas, why so many empyty area, little land thants adsorptive enough in some parts of county, VA will permit but have to build whatever they tell you to do. Mjaorie,s SLR septic won’t work even if house and road high enough, nags head after heavy rain,

Holly: report: Mike O’driscoll, happening now:

Kay homesteading series, people leaving cities, coming to norhtmapton Halifax, etc. new focus of local extension accommodate those people, small agricultural enterprises, interesting one to look at.

Bill draft equity strategy / may be virtual meeting, send out and have you send back feedback. Hope do cac meetings as combination of tings as well: cirtual, in person, etc.

Co-Chairs: work with staff on agenda for meeting / meet several times a year , LC meeting monthly right now b/c of all of the other things going on. Haven’t voted on bylawas/operational guidelines yet but generall if someone interested that’s a good start. Need two people . nominate Tom Allen, ? second, happy to step in and help out. Familiar with prpgram/ co-chair for calendar year right now. Shumata nominate tom, roy second. Nominate Holly / work with Stacey anwyway on rise porjet portfolio think about how to spend money. Show of hands., vote

1:45 p.m. **CCMP Update** Bill Crowell

* CAC Role
* Process & General Timeline
* Current Draft

LC already set priorities,

Current ccmp 58 actions

Epa process take existing ccmp, what actions complete. If done take off list. Which actions never get done. Even if know have money coming in, example emerging contaminatns, pfas etc not have capacity, take out /

Restore, develop a protection plan for wetland,s combine some

Down to 28 actions. LC review now come to CAC after

Next step what is missing / add some.

Skim through overview of actions/objectives/

Stac wants to go through process of overlay habitats we want are they in are they adjacent to communities

Marjorie if another org doing same thing, how handle? Ccmp identify lead orgs: DCM example some said don’t want to be identified in your plan as lead, in retrospect that’s a mistake, remove responsibility for organizations, make sure have commitments, citizens, capacity in apnep to do it, or a lead to take care of it. Still want find gaps can help with . Marjoire, example forest service. Silvicutlure help them develop bmp manual and distribute, help with bridgemats, benefits, didn’t have funding for bridement ands print bmp manuals.

Will come back to you for input. Late summer decide actions, finalize whole thing by end of year.

B2.4: legal structure. ? policies minimize dredge and fill activities, work with regulatory agencies or coutnies how best managed. Bc ditches not have buffer requirements. Tidal waters? Neuse has buffer, estuarine shoreline have buffer requirements. Kay, many place have bmps but not enforceable, if landowner want. Recommendation vs. requirement, not permitting, quickly moved into highly regulated environemtned started bmp as hog farms. Equip money to fence livestock out of only time required contract term over period of years. Pat, animal waste, have to have a plan that’s certified, bmps tech guide, regulatory, have to do bc of permit. Bmp still used as regulatory pieces. Language suggestion to clarify. Bill need narrative piece to explain it. Cama regulates a lot of it.

Ecological flows for 10 years interesting for yall to see. Mike o’driscoll at ecu.

Other actions related to diadromous fish, oysters, eeducation, etc. integrated monitoring

Kay: equity always people live survival mode every day food insecurity, children safety, fentanyl, etc. worry about all of these things, environment less important concern, where break is in process, not that don’t care, worn out, not sure how get past that hurdles, been a poor person. Don’t have buffer. Social services, huge crisis in outreach hear what disadvantatge communities concerned about.

Karen: human health connection. Tie back to drinking water resource. How safe is food, ability to fish in stream or river adjacaent to community, way suppliement food, air quality issues, etc. strong argument,

Flooding also, risk, lose home, flooding huge, very vulnerable low income communities

Still working on come back to you / public private partnership vs. voluntary / help science/university, make sure we’re talking to everyone, talk language everyone understands. Bmps better way to say it. Doesn’t have to be environmental person.

2:30 p.m. **NC- VA MOU** Stacey Feken

Roy Flanagan ? oil recycling, farmers,

2:50 p.m. **Next Steps & Other Business** Bill Crowell

Meeting frequency? / keep meetings out of Raleigh / this is a great location, may not be convenenvt for others,

Bill rotate meetings is idea, 1 or 2 in Raleigh,

Greenvile Wilson

Zoomable? Hybrid meeting

Maximize what works best for you

Some face to face value in time

Marjorie what are our next responsibilities?

Send out notes /

Bill people or orgs

Holly anything else

Get projects going on BIL get projects on ground / focus areas, EPA do site visit in June may want to visit / whole Manamgne conference meeting maybe end of year with you stac and lc

Kay funding / receiving parties: what need to be / bill depend on types of projects, what yall want, public property, orgs, non profits, universiteis, local goverments, etc. past have had stuff on public land / school grounds / in past have done on private property but worry about perception,

Septic tank hypothetically /

Not supposed to do anything increase value of property property/

Mid east Public benefit /

Cogs can help grant writing/easy part, managing hard part

Epa 5 star grant have 5 partenres

Public private partnership

Motion to close meeting

Thanks

3:00 p.m. **Adjourn**