

Joint Base Cape Cod (JBCC)
Military-Civilian Community Council (MC3) Meeting
In-Person: Camp Edwards Welcome Center, Building 1805
Virtual: Zoom
18 May 2022 (Wed), 5:30 P.M.

Agenda

Co-Chairs Opening Remarks:

- *Brigadier General (ret.) Chris Faux, Joint Base Cape Cod Executive Director*
- *Mr. George "Bud" Dunham, Sandwich Town Manager*

Introductions: *MC3 Members*

Review / Approve Previous Meeting Minutes

National Guard Leases

102IW Utilities Update (Water / Wastewater)

MC3 Community Outreach Sub-Committee

Barnstable County Police Training Academy

Solid Waste Management on Cape and The Islands – *Patty Daley / Michele White (Cape Cod Commission)*

News: MC3 Members share information regarding Town and Cantonment Area Projects, Status Updates, New Proposals, etc.

Future Agenda Topics

Next Meeting: Recommend 17 Aug 2022 (Wed), 1730, Virtual / In-Person

Adjourn

**Joint Base Cape Cod
Military-Civilian Community Council (MCCC) Meeting
Zoom Video Conferencing
May 18, 2022
5:30 p.m.**

Meeting Summary

<u>Members:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Brig Gen (ret) Chris Faux	JBCC Executive Director	508-958-7259	christopher.m.faux.nfg@army.mil
Col Tim Gordon	MA ANG/102 IW Vice Commander	617-784-6065	timothy.gordon.1@us.af.mil
CAPT Sean Hannigan	USCG Base Cape Cod	508-345-0838	sean.p.hannigan@uscg.mil
Dr. Joseph Gordon	Barnstable County Sheriff's Office	508-728-7653	jgordon@bsheriff.net
Ray Jack	Town of Falmouth	508-274-9876	capejacks@comcast.net
Bud Dunham	Sandwich Town Manager	508-776-8993	gdunham@sandwichmass.org
Chris Clark	Cape Cod Community College	508-362-2131	cclark@capecod.edu
Lt Col Timothy Sheehan	Space Force 6SWS Commander	774-413-0420	timothy.sheehan.1@spaceforce.mil
Patty Daley	Cape Cod Commission	508-744-1212	pdaley@capecodcommission.org
Scott Pfister	USDA	508-563-0901	scott.e.pfister@usda.gov
Meg Delorier	MassDevelopment	508-619-3185	mdelorier@massdevelopment.com
John Cotton	Town of Mashpee	508-539-1400	jcotton@mashpeema.gov
<u>Attendee:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Paul Rendon	JBCC Executive Officer	774-327-0643	paul.e.rendon2.nfg@army.mil
Rose Forbes	AFCEC	210-324-9495	rose.forbes@us.af.mil
Chief Peter Carnes	Cape Cod Municipal Police Academy	508-269-4399	plcarnes@comcast.net
Michele White	Cape Cod Commission	508-744-1247	michele.white@capecodcommission.org
Emily Kelly	E&RC	339-202-9341	emily.d.kelly2.nfg@army.mil
John Bechard	MassDOT	508-751-1755	john.bechard@state.ma.us
David Dow	Community Member		ddow420@comcast.net
Phil Goddard	Community Member	508-759-0600	pgoddard@townofbourne.com

Meeting Handouts

1. Military-Civilian Community Council Meeting Minutes February 16, 2022.
2. Solid Waste Management on Cape Cod and the Islands, May 18, 2022.

Agenda Item 1: Co-Chair Opening Remarks – Brig Gen (ret) Chris Faux, JBCC Executive Director/George “Bud” Dunham, Sandwich Town Manager

Brig Gen Faux and Mr. Dunham welcomed the attendees to the Military-Civilian Community Council (MCCC) meeting and thanked them for joining the meeting.

John Cotton reported that Jack Phelan was appointed as the Mashpee Fire Chief and will be representing Mashpee on the MCCC.

Agenda Item 2: Introductions – MCCC Members

Mr. Rendon introduced the MCCC members in attendance.

Agenda Item 3: Review/Approve Previous Meeting Minutes

The February 16, 2022, MCCC Meeting Minutes were reviewed and approved.

Agenda Item 4: National Guard Leases – Brig Gen (ret) Chris Faux, JBCC Executive Director

Brig Gen Faux said the Massachusetts National Guard (MANG) is going through the administrative processes for extending the Air National Guard’s and Army National Guard’s leases on Joint Base Cape Cod (JBCC). “Property ownership” is required for many budgetary actions including future mission planning, realignment, manpower and some equipment purchases and infrastructure replacement. If the MANG were to compete against another organization in another state with the same project score and that organization has a longer lease, the chances are that the MANG would not be awarded that project. To remain competitive, a lease extension is needed. Approximately 1,200 acres of JBCC is Federally owned property; the rest is owned by the Commonwealth of Massachusetts. The Commonwealth leases the property to the Department of the Army and the Department of the Air Force, which then licenses it back to the Air and Army National Guards at the Federal level. Currently, the leases go to 2051 and the MANG is trying to extend them to 2099.

Agenda Item 5: 102nd Intelligence Wing Utilities (Water/Wastewater) Update – Col Tim Gordon, 102nd IW

Col Gordon reported that the 102nd Intelligence Wing has been working on an Exchange Agreement to divest its Water/Wastewater utilities. The agreement has made it through the Air National Guard, National Guard Bureau, the Air Force Civil Engineer Center (AFCEC) and to the Secretary of the Air Force’s office, and a signature is expected on the Agreement by the end of the month.

Agenda Item 6: MCCC Community Outreach Sub-Committee – Dr. Joseph Gordon, Barnstable County Sheriff’s Department

Dr. Gordon reported that the first in-person Sub-Committee meeting was held on March 29. The attendees were Mr. Dunham, Mr. Slade, and Mr. Jack. The purpose and goals of the Sub-Committee were discussed, and how to create effective and efficient communications between JBCC and the surrounding communities at large. The communities have their own challenges for community outreach and communication with residents that aren’t actively engaged in the civic processes in the Town. Sandwich utilizes website capabilities for notification; Facebook and Twitter are used for information purposes only. Sandwich has a part-time position; messaging is coordinated by their Public Information Officer.

Feedback for JBCC from the Towns is that the communities want to be informed of impactful activities immediately ahead of time: noise related, smoke related, increases in air or vehicle traffic, impacts to water and the environment. They also want to identify both the official and unofficial outlets that residents are seeking for community information.

Mr. Dunham said the hard part is the Towns are all trying to identify internally who is the best person to be a conduit on this and help get information out. Also, a lot of times the information gets out, but people aren’t paying much attention; it is something all of us struggle with.

Mr. Goddard said that, speaking as a resident of Bourne, he has been involved in the JBCC Cleanup Team for 25 years, and he was the Chair of the Public Information Team. The protocols, plans, and the public information outreach mechanisms that were developed for the cleanup are still in place and are updated frequently. It may be something to look towards to help inform the Sub-Committee what has worked in the past. He said one thing that was understood was that the base is viewed as “the base”, not separate entities. He said another suggestion is that

it was a little difficult to get this meeting's information on the websites; an easier way to make this more visible on the mmr.org website in the various links would be helpful, even if it is a YouTube channel or something like that. The community does not want to be caught "on the heels" when something happens, whether it is UXO or any number of issues.

Brig Gen Faux said that the bottom line is that the better we communicate, the better we are. Recently, there were a few unplanned UXO events and unfortunately, once it is handed over to the authorities, it is out of the Base's hands; they act on Public Safety, so it may be a Blow In Place (BIP), but he said we will do our best to get the information out. Mr. Goddard said that most reasonable people would agree; make it more public facing and easier to get the information out. Brig Gen Faux agreed and said we are looking for suggestions on how to do that and improve.

Mr. Dow suggested that the Outreach Sub-Committee might provide access to the formal presentations in PDF prior to the meetings so that people can get an idea of what will be discussed and see if they understand it; it would promote interaction between the speakers and those in the audience. Brig Gen Faux said that is an excellent idea.

Agenda Item 7: Barnstable County Police Training Academy – *Police Chief (ret) Peter Carnes, Cape Cod Municipal Police Academy Executive Director*

Chief Carnes updated the MCCC on the Barnstable County Police Training Academy. Recruit Officer Class #4 is in its 13th week of training. The class is currently split, with 30 Officers on JBCC who are participating in EVOC (Emergency Vehicle Operators Course) Training, and the second group is at the Nauset Range in Eastham. The class will graduate July 15 and the 60 Recruits will go back to 44 communities on the Cape and the Islands and the Southcoast region to start their duties as Police Officers.

Chief Carnes said that on July 15, Barnstable County will separate from the Academy. The next class will be run by the Municipal Police Training Committee instead of the County. The State is looking for a permanent location on Cape Cod for a Police Academy. Chief Carnes hopes that the Academy will continue on JBCC with the potential State takeover.

Mr. Jack asked why is the County bowing out and why is the State stepping in? Chief Carnes explained that over the last year there were discussions between the County Commissioners and the Assembly of Delegates as to who should run the Academy, along with some financial concerns about the last class. During that discussion and debate, there seemed to be a desire to have the State take it over; it looks like that may happen under the leadership of the Municipal Police Training Committee, Executive Director Robert Ferullo. Chief Carnes said that the Cities and Towns of the Southcoast and Cape and Islands will be well served by having a Police Academy presence on Cape Cod.

Mr. Slade said he sits on the Assembly of Delegates. He said that if the State takes over, the Academy may run for a number of years and perhaps then the County can reconsider it. He believes there was unanimity among the Delegates and those in attendance that the Academy is a good deal for the area; it's a wise decision.

Agenda Item 8: Solid Waste Management on Cape and the Islands – *Patty Daley/Michele White, Cape Cod Commission*

Patty Daley gave a presentation on Solid Waste Management on Cape Cod and the Islands and presented the outcomes of two Barnstable County studies the Cape Cod Commission was involved in: one was to look at Out-of-State Disposal and the other one was to look at Diversion options. Both studies looked at waste generation and composition. The total tonnage for the Cape and Islands is 85,000 tons per year through Municipal Transfer Stations. The largest component is organics (yard and food waste); there are very seasonal increases in the Cape and Islands waste disposal. The study looked at both truck haul and rail haul off Cape; there were no opportunities for truck haul at near-by facilities for a 15-year contract for the municipalities. The recommendation is to look at waste by rail to Out-of-State Facilities. Towns would contract with the disposal site, which would deal with the disposal logistics, the rail car leases and the rail transport. There are six potential Out-of-State Facilities that have capacity for 15 years: two in Virginia, two in Ohio, and one each in South Carolina and Georgia.

Ms. Daley said that if the Cape and Islands municipalities move from either trucking or rail hauling to SEMASS

or local landfills and move to the Out-of-State rail haul, greenhouse gas emissions would decrease significantly. If the largest component of the waste stream (food and yard waste) was removed and the Out-of-State option was utilized, there are significant benefits in greenhouse gas reductions, primarily because food waste generates methane; if it's composted or digested, there is a real benefit at three times reduction in greenhouse gas emissions.

She said the cost savings of moving towards Out-of-State disposal is about \$15 million up to over \$30 million. If there is Out-of-State disposal with some decentralized composting, which means building three Sub-Regional Composting Facilities, primarily for food waste, there are less savings due to the output to construct those Sub-Regional Facilities. If we went to backyard composting, there would be cost avoidance; however, there are issues around backyard composting, such as concerns about rodents and other potential impacts.

The Upper Cape Regional Transfer Station on the Base and the Yarmouth Transfer Station both have railheads. There would be about 600 tons of trash per day to load and move during the peak summer seasons; up to 66 railcars would be needed. Both Yarmouth and the Upper Cape Regional Transfer Stations could meet those needs individually, but it is recommended that both be developed to create redundancy in case of issues at one of the Facilities.

She said the key takeaway is that organics is the Cape and Islands "biggest bang for the buck" environmentally to remove. She said there are two components to food waste diversion: one is residential food waste and the other is the Massachusetts Department of Environmental Protection food waste ban of commercial and institutional generators. The ban will reduce the tonnage generated from one ton to ½ ton per week, resulting in more organics that will need to be managed.

Ms. Daley said that management options going forward are municipal-scale composting facilities. Candidate sites identified include on the Upper Cape in Bourne, such as the Upper Cape Regional Transfer Station or vacant land on JBCC. The technologies include covered static aerated piles, as well as anaerobic digestion. The aerated piles are a concrete pad with blowers inside, which is covered to help control moisture, temperature, and odors. Yarmouth is moving ahead with a small digester that will eventually take food waste.

She explained that the studies are very preliminary and there are no specific proposals at this time. She said they will need to talk with potential partners like the leadership at JBCC, as well as the Towns to determine what issues they think are most important and what could be most advantageous to the Towns. Discussions with the Towns have already begun. Regional emergency storm debris management has come up and JBCC has been mentioned in that regard.

She said the potential opportunities the study has identified for working with JBCC are: Out-of-State rail haul at the Upper Cape Regional Transfer Station, emergency storm debris management, organics composting, an anaerobic digester, and septage and sludge management. There is solid waste funding included in the Bipartisan Infrastructure Legislation. Ms. Daley believes there are opportunities for partnerships going forward.

Mr. Jack stated that this is a State-wide issue. Massachusetts has divested itself of responsibility for a State-wide problem with solid waste. The costs of solid waste for communities in the future is going to be enormous and it is because there really isn't any plan in place to handle Massachusetts' trash. Trash is a multi-billion-dollar business, in all its forms: trash, recycling, diversion and there's a great opportunity here for Massachusetts to actually benefit from that, and establish new outreach, new opportunities for businesses. Mr. Jack believes there is a lack of understanding at the State level as to how they're going to manage this on a State-wide scale. He said Ms. Daley's effort is a localized effort and the State really needs to become much, much more heavily involved.

Ms. Daley noted that both consultants identified that the more control there is locally, the better off going forward.

Mr. Jack said he agrees with that, but there has to be more from the State.

Mr. Dow said that if the Town of Barnstable takes over the wastewater treatment plant on JBCC; if that facility comes to pass, they should add an anaerobic digester to deal with organic matter. Mr. Dow is also concerned about microplastics. There are plastic materials put into recycling that aren't actually being recycled. The plastics eventually end up in the ocean. In addition to organic composting, something viable is needed to reduce plastic use on Cape Cod. He suggests a Cape-wide program to reduce plastic uses.

Mr. Slade said that with the Bridge replacement, there is a unique opportunity to address surface roads around the Bourne and Sagamore Bridges for traffic concerns and rail concerns. There would be a lot of waste going through people's backyards in Cataumet, Pocasset, Monument Beach and Bourne Village in order to get off Cape. It would be nice to have a remedy for that at the same time the Bridges are replaced. He said Mr. Jack brought up a good point that we have to be thinking in aggregate terms because it's like a big game of musical chairs with waste.

Mr. Goddard said there are American Rescue Plan Act funds the County and Delegation have agreed to split; he urges the Commission to work with the County Commissioners to get this infrastructure on the radar; this could be potentially County-owned facilities that are put to contract to operate. He said a question for Brig Gen Faux and others, from a planning perspective, are there locations, such as the old landfill, for a compost site that the Guard and the State would be open to having as an active site on base?

Brig Gen Faux said he doesn't have enough details to say whether or not it is possible. JBCC is looking to partner with the communities to find opportunities that benefit JBCC and the communities. There needs to be a detailed discussion on what people are looking for JBCC to provide; they will try to find ways JBCC can meet those requirements and still do the things we are required to as the National Guard.

Agenda Item 9: News - MCCC members share information regarding Town and Base projects, status updates, new proposals, etc.

Mr. Dunham said the JBCC Commanders gave their annual update to the Sandwich Board of Selectmen, which was well received and drove home the National and International ramifications of what the JBCC Commands do. He provided an update on the wastewater effort. The Towns of Falmouth, Mashpee, Sandwich, Bourne and Barnstable applied for a State Efficiency and Regionalization Grant. Falmouth served as the lead for two prior Grants; Sandwich led the effort for this Grant. The Grant was awarded for the highest amount they could award: \$200,000 to study increasing the wastewater disposal capacity at the Base. If that can't be increased, there is probably not a lot the Towns can do working with JBCC and Converge. Sandwich, Mashpee and Barnstable have been working to see if there is a Regional or mini-regional effort to go towards the Base and whether or not that would be State Revolving Fund (SRF) eligible. The State gave a "hard no," and the three Towns are trying to work towards a "yes" or even a "maybe." Mr. Dunham said he wants to stress that even if the answer is "no" on the SRF funding, there are a lot of positives to trying to work cooperatively at the Base. He said there are some unique things we could do outside the Base boundary to do some of the initial treatment locally, so that it would be eligible for funding and then get "cleaner waste" heading towards the Base plant.

Mr. Slade said that a lot of people in Bourne are concerned about the flushing to the Cape Cod Canal solution. He said today was his last day as a Selectboard Member, and Melissa Ferretti will represent Bourne at future meetings.

Col Sheehan reported that this is his last meeting and invited everyone to the 6th Space Warning Squadron (6SWS) Change of Command on June 23. He noted a follow up to the Commanders presentation in Sandwich: 6SWS tracks 45,600 objects in space; of those 5,700 are active satellites, and from the Russian satellite that was shot down so far 1,700 pieces of debris have been catalogued, some have burned up, but there are still 875 pieces of debris in orbit.

Mr. Clyburn said he echoes Mr. Dunham's comments. Barnstable continues to work closely with Converge and we are optimistic that the transfer will come through. Barnstable has partnered with Converge and hopefully a long-term municipal solution/regional solution can be hashed out for wastewater.

Agenda Item 10: Future Agenda Topics

Mr. Rendon said that potential Agenda topics may be sent to him via email.

Agenda Item 11: Next Meeting

The next MCCC meeting is scheduled for August 17, 2022.

Agenda Item 12: Adjourn

The meeting adjourned at 6:42 p.m.

Joint Base Cape Cod (JBCC)
Military-Civilian Community Council (MC3) Meeting
In-Person: Coast Guard Wardroom, Building 3159
Virtual: MS Teams
17 August 2022 (Wed), 5:30 P.M.

Agenda

Co-Chairs Opening Remarks:

- *Brigadier General (ret.) Chris Faux, Joint Base Cape Cod Executive Director*
- *Mr. George "Bud" Dunham, Sandwich Town Manager*

Introductions: *MC3 Members*

Review / Approve Previous Meeting Minutes

102IW Utilities Update (Water / Wastewater)

MC3 Community Outreach Sub-Committee

Barnstable County Police Training Academy

Solid Waste Management on Cape and The Islands – *Patty Daley / Michele White (Cape Cod Commission)*

Update on Cape Cod Canal Transportation Project - *John Bechard (MassDOT)*

News: MC3 Members share information regarding Town and Cantonment Area Projects, Status Updates, New Proposals, etc.

Future Agenda Topics

Next Meeting: Recommend 16 Nov 2022 (Wed), 1730, Virtual / In-Person

Adjourn

**Joint Base Cape Cod
Military-Civilian Community Council (MCCC) Meeting
Coast Guard Wardroom, Building 3159
MS Teams Video Conferencing
August 17, 2022
5:30 p.m.**

Meeting Attendees

<u>Members:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Brig Gen (ret) Chris Faux	JBCC Executive Director	508-958-7259	christopher.m.faux.nfg@army.mil
CAPT Sean Hannigan	USCG Base Cape Cod	508-345-0838	sean.p.hannigan@uscg.mil
Dr. Joseph Gordon	Barnstable County Sheriff's Office	508-728-7653	jgordon@bsheriff.net
Ray Jack	Town of Falmouth	508-274-9876	capejacks@comcast.net
Bud Dunham	Sandwich Town Manager	508-776-8993	gdunham@sandwichmass.org
Chris Clark	Cape Cod Community College	508-362-2131	cclark@capecod.edu
Patty Daley	Cape Cod Commission	508-744-1212	pdaley@capecodcommission.org
Scott Pfister	USDA	508-563-0901	scott.e.pfister@usda.gov
MAJ Alex McDonough	MAARNG Camp Edwards	774-286-1373	alexander.v.mcdonough.mil@army.mil
George Slade	Bourne Selectmen	508-317-8403	gslade@townofbourne.com
Col Sean Riley	MAANG/102 nd IW Commander	508-367-1923	sean.riley@us.af.mil
Lt Col Stewart Smith	Space Force 6SWS Commander	774-413-0420	stewart.smith@spaceforce.mil
Paul Niedzwicki	Cape Cod Chamber of Commerce	508-362-3225	paul@capecodchamber.org
Melissa Ferretti	Town of Bourne	508-304-5023	mferretti@townofbourne.com
James Cummings	Barnstable County Sheriff	508-563-4302	jcummings@bsheriff.net
John Phelan	Barnstable County Fire Chiefs	774-836-0691	jphelan@mashpeema.gov
Dr. John Cox	President CCCC	508-362-2131	jcox@capecod.edu
Mark Forest	Barnstable County Commissioner	508-375-6648	mark.forest@barnstablecounty.org
<u>Attendee:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Paul Rendon	JBCC Executive Officer	774-327-0643	paul.e.rendon2.nfg@army.mil
Rose Forbes	AFCEC	210-324-9495	rose.forbes@us.af.mil
Doug Karson	AFCEC	508-968-4678	douglas.karson@us.af.mil
Chief Peter Carnes	Cape Cod Municipal Police Academy	508-269-4399	plcarnes@comcast.net
Michele White	Cape Cod Commission	508-744-1247	michele.white@capecodcommission.org
Emily Kelly	MANG E&RC	339-202-9341	emily.d.kelly2.nfg@army.mil
John Bechard	MassDOT	508-751-1755	john.bechard@state.ma.us
David Dow	Community Member		ddow420@comcast.net
Phil Goddard	Community Member	508-759-0600	pgoddard@townofbourne.com

Meeting Handouts

1. Military-Civilian Community Council Meeting Minutes May 18, 2022
2. Cape Cod Bridges Program, August 17, 2022

Meeting Summary

Agenda Item 1: Co-Chair Opening Remarks – *Brig Gen (ret.) Chris Faux, JBCC Executive Director/George “Bud” Dunham, Sandwich Town Manager*

Brig Gen Faux and Mr. Dunham welcomed attendees to the Military-Civilian Community Council meeting.

Agenda Item 2: Introductions – *MCCC Members*

Brig Gen Faux introduced the MCCC members present at the meeting.

Agenda Item 3: Review/Approve Previous Meeting Minutes

The May 18, 2022 MCCC Meeting Minutes were reviewed and approved.

Agenda Item 4: 102nd Intelligence Wing Utilities (Water/Wastewater) Update – *Col Sean Riley, 102nd IW*

Col Riley reported that the Secretary of the Air Force for Installations and Engineering signed the Exchange Agreement between the Air Force and Converge Partners, which triggered a need for the US Air Force to get a Utility Services Contract with Converge. The Utility Services Contract will take a few months to go through the Defense Logistics Agency. In the interim, there will be a short-term Operations and Maintenance Contract allowing American States Utilities Services to operate the Water and Wastewater utilities. He hopes to have that in place by December 1, with the Utility Services Contract following in the new calendar year.

Agenda Item 5: MCCC Community Outreach Sub-Committee – *Dr. Joseph Gordon, Barnstable County Sheriff's Department*

Dr. Gordon said the Subcommittee met on August 3, 2022. Mr. Doug Karson, Air Force Civil Engineer Center Community Involvement lead, gave a presentation on the history of community involvement on Joint Base Cape Cod (JBCC). His main points were that there was mistrust and concern in the community and virtually no opportunities for the public to be informed and involved in the process. Mr. Karson stressed the importance of advocating for public involvement going forward. Mr. Slade, the Town of Bourne representative, made a statement to the Subcommittee in e-mail that we should put together a survey to state our questions and concerns.

BG Faux said he's interested to hear from the communities on where they want the MCCC process to go.

Mr. Goddard said he met with Dr. Gordon after the last MCCC meeting. He suggested the questionnaire ask about interactions with and thoughts about the web page and how people can access information. There's good information on the web page, but it is difficult to navigate. It should be more user friendly. Brig Gen Faux said they will be looking at the website in the near future. He agreed that JBCC.org is not the easiest to navigate.

Agenda Item 6: Barnstable County Police Training Academy – *Police Chief (ret) Peter Carnes, Cape Cod Municipal Police Academy Executive Director*

Chief Carnes reported that 60 Recruits graduated from the Police Academy on July 15, 2022, after 22 weeks of training. The Recruits were from 17 communities, eight from Southeastern Massachusetts. He said the Massachusetts Municipal Police Training Committee (MPTC) has taken over the Police Academy. Recruit Officer Class 5 is scheduled for November 29, 2022. Sixty Recruits are anticipated to sign-up for the 21-week course. He said the partnership with the Base has been excellent; it is a vital partnership. This is a very cost-effective program for the communities; if it remains that people are not available for the police services in their local communities, overtime costs for the departments skyrocket.

Brig Gen Faux said it was an incredible Graduation and he noticed organizational diversity: Sheriff's Department personnel and the Environmental Police were present, not just Municipal Law Enforcement. Chief Carnes said because of police reform enacted in the Commonwealth in the last few years, the Police Academy now trains Sheriffs and Environmental Police Officers. This was probably one of the first in the Commonwealth to complete a program with representatives from the Sheriff's Department.

Agenda Item 7: Solid Waste Management on Cape and the Islands – *Patty Daley/Michele White, Cape Cod Commission*

Ms. Daley said at the last MCCC meeting, she presented a number of options for potential collaboration between the military and Cape Cod Towns around Municipal Solid Waste. Since that meeting, they have prioritized food

waste composting for a potential Upper Cape Sub-Regional Facility at the Base. Ms. Daley sent an email to Col Gordon with details focused solely on food waste composting and included specifics like potential acreage requirements, utility needs, potential management structures and facility sizing. Ms. Daley said she hopes it will facilitate further discussion about whether there is potential to move forward with that kind of facility.

Brig Gen Faux said he is highly supportive of the recommendations in the Municipal Solid Waste Report and will be looking at how we can participate and provide a benefit to both the base and community as this moves forward.

Mr. Goddard noted that Bourne has started a food waste diversion collection program with Black Earth. The food waste is taken off Cape and composted; it is not mixed with any biosolids or sewage sludge. He would encourage that format on the base. The Bourne Public School District is interested in developing plans for a food waste diversion program for the school over the coming year. The Town of Bourne is interested and there is support from the recycling committee. Mr. Goddard said there is a strong need for this.

Brig Gen Faux asked if Bourne has any data. Mr. Goddard said they have just started; however, there is a lot of data from Black Earth, Watts Farm, and other Towns on the Cape. Mr. Goddard has contacts in the industry and at the State level and could provide Brig Gen Faux with information. Brig Gen Faux said he wants to pitch this to the Guard and State leadership. Mr. Goddard said that data and presentation support materials are available for presentation to the leadership.

Brig Gen Faux asked MCCC members if a solid waste subcommittee is needed. Mr. Dunham said perhaps it should be held off until the group knows if the DPW Directors in each Town are already trying to establish a subcommittee. Ms. Daley said the DPW Directors and transfer station operators meet informally at least quarterly to discuss regional waste management issues. Brig Gen Faux said the request will be tabled for now.

Agenda Item 8: Update on Cape Cod Canal Transportation Project – *John Bechard, MassDOT*

Mr. Bechard gave a presentation on the Cape Cod Canal Transportation Project. Round 1 of Public Outreach was conducted in June 2021, including a Legislative briefing, targeted Stakeholder meetings and public information meetings. There were more than 500 attendees and 137 questions at that public information meeting. During Round 2 in November 2021, there were two Public Outreach meetings; outreach was targeted to Stakeholders, Regional Transit Agencies, Planning Agencies, the Chamber of Commerce, and the Town of Bourne. Those two meetings had almost 400 attendees. Based on questions asked at the meetings, the top three priorities for improvements were structural conditions, traffic operations and traffic safety. Future public engagement meetings will be held in the fall; the main purpose will be to discuss environmental documents, bridge type screening, and bridge alignments.

Mr. Bechard said they have a major environmental document that MassDOT has to file; they are assessing what level of environmental documentation is needed. MassDOT is meeting with Enbridge and National Grid; there is a major transmission gas line across both bridges. If new bridges are built, those utilities will have to be either on the new bridges or under the canal. Pilot borings were conducted in April/May 2022 to provide subsurface information to formulate the basis for the design.

Mr. Bechard said Grant Applications were prepared and submitted in May with the US Army Corps of Engineers (USACE). He said that although the Infrastructure Law was signed by the President, there were no specific funds earmarked or identified for the Bridge Investment Program being pursued on Cape Cod. The Bridge Investment Program Grant was submitted August 9 and sets MassDOT up for a Reimbursement or Identification Grants for the bridge replacement and ancillary transportation work. There is a matching cost for those Grants and MassDOT has been authorized, in a Transportation Bond Bill, \$350 million to support the Cape Cod Bridges and Transportation programs as part of these grant applications.

Mr. Goddard asked that money issues be discussed at the next meeting and asked if the Grants are the funding mechanism for bridge construction. Mr. Bechard said that Grants are the funding mechanism. The bridges are owned by USACE; that is why MassDOT is working in partnership on the Grants as part of the bipartisan Infrastructure Law. MassDOT will take ownership and maintenance of the new bridges. Mr. Goddard said that there are other pots of money available, including in the Climate Change Bill and ARPA money in the county, and said they are exploring all avenues for the project including regional grant money and county money. He said they have been working with a Cape Cod area planning organization to identify funds for the supporting roadway work.

Mr. Jack said he is disappointed at the lack of progress. He is not surprised by the lack of funds as that is dependent on constructability - whether the project is shovel ready or not, and he can see that it is not. He said that is where it needs to be to take advantage of Federal funding. He asked at what point is the project going to be shovel ready and who is championing the project - it should be at the top of someone's list, and it is not. He said these are important issues environmentally, financially and for the human need. He believes Cape Cod's future rests with those bridges being replaced. Mr. Bechard replied that shovel ready has now become shovel worthy on the Federal side, and the project is shovel worthy. He said MassDOT is investing significant resources, committed the funds for design and coordination and is moving the project forward. Where the bridges are not assets of the Commonwealth, MassDOT is challenged with being able to move the project as expeditiously as they can. He said they are trying to advance the pieces that they are able to, such as the Public Outreach and the extensive environmental coordination needed for the project. When funds are secured on the construction side, MassDOT can accelerate and move quickly.

Mr. Goddard asked if the Grant process is rank ordering or a competition where lobbying is required or is there a point system. Mr. Bechard said he does not have that information. The Grants they are pursuing are going to be available every year for the next five or more years. MassDOT will continue to reapply if unsuccessful. They are working with the Federal Highway Administration and USACE to move this forward. Mr. Goddard said that is where the community can be helpful, and it would be good information to give to the community so they can mobilize to help.

Agenda Item 9: News - MCCC members share information regarding Town and Base projects, status updates, new proposals, etc.

Mr. Slade said that he received an e-mail from a Pocasset resident concerning a live fire event that took place last night, and Mr. Slade wants to respond to him.

MAJ McDonough explained that the exercise that took place last night was not live fire, but was blank round fire as part of a training event. The exercise that prompted the e-mail was part of Operation Patriot Crucible. The reason that night training was required is they are building their proficiency for night engagements. During this exercise, the engineers build a defensive position and then waited for the enemy to come based on templated reports they were receiving for the exercise. The exercise needed to be at night because it is a very different operating environment at night with unique challenges during low-to no-light environments. During this exercise, they were running 24-hour operations; part of this is to stress the system. Normally, Camp Edwards is very careful on when these events are allowed to happen, and when they are late, they are only allowed when justified by purpose and need, not just because the unit wants to.

Mr. Slade said he thinks the author of the letter understands the logistics; however, it was without warning and under a set of circumstances that alarmed some people. MAJ McDonough said a public notification was released; however, he thinks the Press did not pick it up. It was also briefed at the Environmental Management Commission meetings and the public tours of Camp Edwards. He said it is an opportunity for improvement, thinking about new and different ways to engage the community for major events so that people aren't surprised.

Mr. Goddard said this is an example for the Community Outreach Sub-committee. It could be an opportunity when the website is redesigned to have a breaking news section and potentially the ability to sign-up for a text or e-mail alert as a way to get the word out. He said the media does the best they can, but not everyone goes on websites or buys newspapers. Text and e-mail alerts are another opportunity that would increase awareness and avoid surprise.

Agenda Item 10: Future Agenda Topics

There were no future agenda topics offered.

Agenda Item 11: Next Meeting

The next MCCC meeting is scheduled for November 16, 2022.

Agenda Item 12: Adjourn

The meeting adjourned at 6:35 p.m.

Joint Base Cape Cod (JBCC)
Military-Civilian Community Council (MC3) Meeting
In-Person: JBCC Welcome Center, Building 1805
Virtual: MS Teams
16 November 2022 (Wed), 5:30 P.M.

Agenda

Co-Chairs Opening Remarks:

- *Brigadier General (ret.) Chris Faux, Joint Base Cape Cod Executive Director*

Introductions: *MC3 Members*

Review / Approve Previous Meeting Minutes

MC3 Community Outreach Sub-Committee – *Dr. Joseph Gordon / Kathleen Kolva*

Solid Waste Management on Cape and The Islands – *Patty Daley / Michele White (Cape Cod Commission)*

Update on Cape Cod Canal Transportation Project – *Bryan Cordeiro (MassDOT)*

News: MC3 Members share information regarding Town and Cantonment Area Projects, Status Updates, New Proposals, etc.

Future Agenda Topics

Next Meeting: Recommend 15 Feb 2023 (Wed), 1730, Virtual / In-Person

Adjourn

**Joint Base Cape Cod
Military-Civilian Community Council (MCCC) Meeting
Welcome Center, Building 1805
MS Teams Video Conferencing
November 16, 2022
5:30 p.m.**

Meeting Summary

<u>Members:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Brig Gen (ret) Chris Faux	JBCC Executive Director	508-958-7259	christopher.m.faux.nfg@army.mil
CAPT Sean Hannigan	USCG Base Cape Cod	508-345-0838	sean.p.hannigan@uscg.mil
Dr. Joseph Gordon	Barnstable County Sheriff's Office	508-728-7653	jgordon@bsheriff.net
Ray Jack	Town of Falmouth	508-274-9876	capejacks@comcast.net
Dr. John Cox	President CCCC	508-362-2131	jcox@capecod.edu
Chris Clark	Cape Cod Community College	508-362-2131	cclark@capecod.edu
Patty Daley	Cape Cod Commission	508-744-1212	pdaley@capecodcommission.org
Scott Myers	USDA	774-212-3113	scott.w.myers@aphis.usda.gov
MAJ Alex McDonough	MAARNG Camp Edwards	774-286-1373	alexander.v.mcdonough.mil@army.mil
George Slade	Bourne Selectmen	508-317-8403	gslade@townofbourne.com
Col Sean Riely	ANG/102 nd IW Commander	508-367-1923	sean.riely@us.af.mil
Lt Col Stewart Smith	Space Force 6SWS Commander	774-413-0420	stewart.smith@spaceforce.mil
John Phelan	Barnstable County Fire Chiefs	774-836-0691	jphelan@mashpeema.gov
Mark Forest	Barnstable County Commissioner	508-375-6648	mark.forest@barnstablecounty.org
John Cotton	Mashpee Selectman	781-258-0244	john.cotton@mashpeema.gov
Col Tim Gordon	ANG 102 IW Vice Commander	617-784-6065	timothy.gordon.1@us.af.mil
Ralph Vitacco	Town of Sandwich	774-313-0010	rvitacco@sandwichmass.org
Andrew Gottlieb	APCC	508-619-3185	agottlieb@apcc.org
John Beatty	Exec Director MASS Task Force	857-406-3953	john.c.beatty@state.ma.us
<u>Attendee:</u>	<u>Organization:</u>	<u>Telephone:</u>	<u>E-Mail:</u>
Paul Rendon	JBCC Executive Officer	774-327-0643	paul.e.rendon2.nfg@army.mil
Kathleen Kolva	Camp Edwards	774-286-6108	kathleen.a.kolva.civ@army.mil
Emily Kelly	MANG E&RC	339-202-9341	emily.d.kelly2.nfg@army.mil
Victoria Kenny	102 nd IW	774-836-2883	victoria.kenny.1@us.af.mil
Kevin Archer	102 nd IW	508-746-7987	kevin.archer.1@us.af.mil
Shawn Cody	IAGWSP	508-968-5154	shawn.c.cody.civ@army.mil
Jodi Lyn Cutler	IAGWSP	413-345-6550	jodi.lyn.cutler@gmail.com
Michele White	Cape Cod Commission	508-744-1247	michele.white@capecodcommission.org
Phil Goddard	Town of Bourne ISWM	508-759-0600	pgoddard@townofbourne.com
Bryan Cordeiro	MassDOT	774-993-9632	bryan.cordeiro@state.ma.us
John Smith	HNTB		
Erica Blonde	HNTB	617-532-2241	eblonde@hntb.com
David Dow	Community Member		ddow420@comcast.net
Rick Jordan	Community Member		rickjor@aol.com
Paula Madore	Community Member		pmadore_66@hotmail.com

Meeting Handouts

1. Military-Civilian Community Council (MCCC) Meeting Minutes August 17, 2022.
2. Cape Cod Bridges Program, Round 3 Public Engagement, November 16, 2022.

Agenda Item 1: Co-Chair Opening Remarks – Brig Gen (ret.) Chris Faux, JBCC Executive Director

Brig Gen Faux welcomed attendees to the Military-Civilian Community Council (MCCC) meeting. MCCC Civilian Co-Chair, Mr. Bud Dunham, is traveling for business and will not attend tonight's meeting.

Agenda Item 2: Introductions – MCCC Members

MCCC members present at the meeting introduced themselves. Paul Rendon introduced those attending virtually.

Agenda Item 3: Review/Approve Previous Meeting Minutes

The August 17, 2022, MCCC Meeting Minutes were reviewed. Mr. Jack referred to the Cape Cod Canal Transportation Project agenda item at that meeting and requested that his closing statement, "If one of those bridges fails and someone dies, the money would be there the next day," be added back into the minutes.

Mr. Forest made a motion to approve the minutes; Mr. McDonough seconded the motion. All were in favor of the minutes as written with corrections.

Agenda Item 4: MCCC Community Outreach Sub-Committee – Dr. Joseph Gordon, Barnstable County Sheriff's Department and Kathleen Kolva, Camp Edwards

Ms. Kolva said the Community Outreach Sub-Committee met recently. The committee used a night-fire event (disturbance) addressed at the August 17, 2022, MCCC meeting as a case study to look at ways to improve communication outgoing from Joint Base Cape Cod (JBCC) to the communities.

Two items identified, as improvements, were social media-ready statements with a few sentences that could easily be inserted into Facebook, Twitter, and Instagram, and identifying a logo or image associated with JBCC that would be attached to all information coming from JBCC to help make it more recognizable. Brig Gen Faux will bring the image/logo recommendation forward to the Joint Operations Group (JOG) at its next meeting.

Ms. Kolva said there has not been a lot of Town participation on the Subcommittee; it has been a small group. Currently, Subcommittee membership is made up of sitting MCCC members; she suggested that Town staffers, such as social media managers, may be beneficial on the Subcommittee, as it is tasked with fostering communications between JBCC and the Towns.

At the Subcommittee meeting, there was a discussion of Open Meeting Law and whether it applied to the Subcommittee and the JOG meeting. Brig Gen Faux said that this has been addressed before and he will find the pertinent information for that.

Mr. Goddard stated that a Reverse-911 network could be used to disseminate important information to the Towns; he suggested checking with Town Administrators. Mr. Slade said that Reverse-911 is used judiciously, for serious incidents, not necessarily to announce an event such as night-firing. Social media should be explored first, he said. Mr. Gordon explained that each Town has its own program, and each call is figured into time usage and the contract; going over that usage amount for the year will result in additional costs to the Towns. These systems are used for emergencies only.

Mr. Jack noted that the Subcommittee's day-time meetings are an issue for his schedule; if meetings were held in the evening, he would be able to attend.

Agenda Item 5: Solid Waste Management on Cape and the Islands – Patty Daley/Michele White, Cape Cod Commission

Ms. Daley provided an update on the potential for food composting at JBCC and reported that she met with the Cape Cod Cooperative Extension and the Barnstable County Administrator, and the Cape Cod Cooperative is enthusiastic about the potential. Ms. Daley met with Mr. Forest, who is also supportive of the effort. Next steps are having conversations with the Towns and Departments of Public Works (DPW) regarding the level of interest for composting at JBCC and pursuing additional information to provide to JBCC. Ms. Daley would like to meet with DPWs in January, prior to the next MCCC meeting.

Mr. Goddard said that three of the four Upper Cape Towns currently have food diversion programs in their schools, and he believes there will be support for this. He noted that JBCC may have to meet diversion goals as well. Mr. Goddard requested thoughts on where on the Base the facility would go. Brig Gen Faux said he is

interested in having that conversation but will need more information on factors such as potential volumes and infrastructure.

Ms. Daley discussed the Transfer Station on JBCC. She met with the Board of Managers and determined that the Facility is leased to Cavossa until June 30, 2026, after which it could be available for regional rail hauling. Brig Gen Faux said that date may be incorrect; he will follow up and look at the contract.

Agenda Item 6: Update on Cape Cod Canal Transportation Project – Bryan Cordeiro, MassDOT

Mr. Cordeiro provided an update on the Cape Cod Canal Transportation Project. He discussed the Major Rehabilitation Report; its completion was a major milestone and found that both bridges should be replaced. He reported that they are currently on the Third Round of Public Outreach, with a Fourth Round planned for 2023. He displayed a graph with comments received broken down into several themes including Personal Property, Construction, and Roadway and Bridge Maintenance. Stakeholder engagement has included briefing key stakeholders, engaging the general public via methods such as e-mail, social media, press releases and other methods, and targeted outreach to underserved communities. He discussed the Draft Purpose and Need Statement, which has been approved by the US Army Corps of Engineers (USACE) and the Federal Highway Administration (FHWA). Mr. Cordeiro discussed funding and said they are pursuing funding through the Infrastructure Investment and Jobs Act (IIJA). USACE is taking the lead with Grant applications. Grant applications have been submitted through the INFRA and Mega Program and the Bridge Investment Program. Funding will not be awarded through INFRA; the Mega and Bridge Investment Program awards will be announced soon. The Massachusetts Department of Transportation (MassDOT) will continue to pursue funding in subsequent rounds. Mr. Cordeiro discussed recent and ongoing activities to include coordination with utilities and execution of a Section 106 Programmatic Agreement between USACE and the Massachusetts Historic Commission.

Mr. Smith, MassDOT, discussed potential bridge types, their design considerations and program requirements. MassDOT is looking at three potential bridge types to replace the Bourne and Sagamore Bridges: Concrete Box Girder, Cable Stayed, and Arch. There would be twin bridges at each crossing. Public input is being requested on the bridge type and will be shared at the next public meeting.

Mr. Cordeiro then discussed the next steps including seeking input from the public and Massachusetts Environmental Policy Act (MEPA) and National Environmental Policy Act (NEPA) reviews.

Mr. Goddard said he is concerned with the twin bridges concept because of the big gap between the bridges and double fencing; what comes to his mind is the Braga Bridge and Providence Bridge. The twin bridges should be combined into one smooth design which is more aligned with the current concept and be more historically congruent. He also has concerns that MassDOT is way underbudget and doesn't understand where the Federal Government is responsible for these bridges that the money hasn't been earmarked - why hasn't it risen to the top of the list; it's a federally required replacement project. Mr. Cordeiro replied that the twin bridges meet the key goal of getting traffic off the current bridges as soon as possible, hopefully avoiding a major rehabilitation of the current bridges. He does not have an answer for the funding; however, they are pursuing multiple sources of funding for construction.

Mr. Jack said that he was disappointed at the last meeting and is now incredulous that the process is taking so long and progress-wise, MassDOT is at ground zero; the project is not "shovel worthy" as funding is competitive and for projects that are ready to fly. This project is not close. He said that people are nervous and afraid of traveling over the bridges, with significant safety concerns. MassDOT and the USACE have a major public safety responsibility; the funding opportunity was missed, and the process is a disaster.

Mr. Goddard said he was under the impression that funding was guaranteed because the Federal Government owns these structures and now it seems nebulous whether we will qualify at all. He said USACE needs to explain why they can't guarantee funding if they have to replace the bridges.

Agenda Item 7: News - MCCC members share information regarding Town and Base projects, status updates, new proposals, etc.

Brig Gen Faux reported that the leases for the Air National Guard and Army National Guard on JBCC have been approved and signed and are in Washington D.C. waiting for final signatures and processing. The leases were signed by the Governor and are extended until 2099. The final processing may take six months to a year.

Mr. Forest asked if there was any discussion with the MCCC, was there public engagement? Brig Gen Faux responded that it was briefed to the MCCC at its May 2022 meeting. It also went through the NEPA process, receiving a CATEX (Categorical Exclusion). Mr. Forest said that when the leases were last extended, it was very controversial and there was concern about the lack of engagement. Brig Gen Faux responded that at the last lease extension, the MANG was under the Conservation Law Foundation lawsuit and that was one of the reasons why the lease extension was so complex. The current extension is a little simpler. The process was started at the beginning of the year internally and then it was brought to the MCCC in May 2022; where there were no comments. Mr. Forest asked if commentary from the Towns was through representation on the MCCC? Brig Gen Faux confirmed it was.

Mr. Forest said these are significant decisions and the last time there was an outcry from the community. He is not suggesting people want the base shutdown, but there is a lack of engagement and involvement by the Towns. He said if JBCC is trying to improve communication, this is another example of poor communication. He would not have recommended doing anything other than having direct engagement with Upper Cape Towns. He believes that the Towns are entitled to that given the significant presence of the installation on the property of the Upper Cape Towns. Mr. Forest said he is going on record - you missed the boat. He said it is a serious issue, and he does not know how the Towns may react to it given that this action has been taken without their engagement.

Mr. Rendon stated that Mr. Jack, Mr. Dunham, and Mr. Cotton were at the May 2022 meeting where the leases were discussed, and the minutes are released to everyone.

Agenda Item 8: Future Agenda Topics

There were no future agenda topics offered.

Agenda Item 9: Next Meeting

The next MCCC meeting is scheduled for February 15, 2023.

Agenda Item 10: Adjourn

The meeting adjourned at 7:10 p.m.

DEPARTMENT OF THE AIR FORCE
SUPPLEMENTAL AGREEMENT NO. 6
TO
LEASE NO. DACA51-5-75-293

THIS SUPPLEMENTAL AGREEMENT No. 6 made and entered into this 1st day of July, 2019, to Lease DACA51-5-75-293, dated 1 July 1974 by and between the COMMONWEALTH OF MASSACHUSETTS, whose address is Military Division, 2 Randolph Road, Hanscom AFB, Massachusetts 01731, hereafter called the "Lessor" and the UNITED STATES OF AMERICA, hereinafter called the "Government."

WITNESSETH THAT:

WHEREAS, by the Lease dated 1 July 1974, the Lessor leased to the Government approximately 19, 427.23 acres of land, more or less, together with certain improvements thereon, comprising seven (7) parcels in the County of Barnstable, Massachusetts, known as Parcel "A" (11,887 acres), Parcel "B" (6,431 acres), Parcel "C" (1,090 acres), Parcel "D" (6.54 acres), Parcel "E" (2.65 acres), Parcel "F" (7.92 acres – Drainage Easement), Parcel "G" (2.33 Safety Easement);

WHEREAS, the Lease was amended, effective 15 August 1975, to delete from Parcel "A" a total of 749.29 acres and all other terms and conditions remained in effect;

WHEREAS, the Lease was amended, effective 3 November 1975, to delete two parcels of land from Parcel "B" a total of 5.68 acres and all other terms and conditions remained in effect;

WHEREAS, the Lease was amended, effective 1 July 1976, to delete all parcels except Parcels E, F, G, H, I, and J; and to modify paragraphs 3, 4, and 7 with substitute language;

WHEREAS, the Lease was amended, effective 11 April 1995, to extend the Lease term from 30 September 2016 to 30 September 2026 and all other terms and condition remained in effect; and

WHEREAS, the Lease was amended, effective 24 September 2003, to extend the Lease term from 30 September 2026 to 30 September 2051 and allow for the reasonable inspection of the premises for environmental compliance.

WHEREAS, the Lessor and the Government now agree that property known as Unit K within Parcel H, approximately 150 acres, is suitable to return to the Commonwealth of Massachusetts;

WHEREAS, the Lessor and the Government also now agree that the property commonly referred to as the Fire Station within Parcel H, approximately 6.6 acres, is suitable to return to the Commonwealth of Massachusetts; and

WHEREAS, the Lessor and the Government desire to proceed with termination of the above mentioned leasehold interest of Unit K and the Fire Station.

NOW, THEREFORE, the terms and conditions of Lease No. DACA51-5-75-923 are hereby mutually amended in the following respects and these only:

1. That Parcel H description in Paragraph 2 is modified by deleting Unit K, more particularly described as:

Commencing at the northwest corner of the area 30ft south of the center of Hampton Road and 30 ft east of West Inner Road at Massachusetts State Plane Mainland (NAD 83) meters coordinate 824024.05 N, 279389.03 E

Thence running in a southeast direction along a line 30ft south of Hampton Road to a point (823701.87 N, 280087.81 E) 30ft west of General's Blvd.

Thence running in a southwest direction along a line 30ft west of General's Blvd to a point (822759.52 N, 279645.46 E) 30ft north of South Inner Road

Thence running in a northwest direction along a line 30ft north of South Inner Road to a point at 822940.88 N, 279257.35 E

Thence running in a northeast direction along the boundary of Parcel B as described in the lease between the Commonwealth of Massachusetts and the Department of the Army to a point at 823452.22 N, 279496.98 E

Thence running in a northwest direction along the boundary of Parcel B as described in the lease between the Commonwealth of Massachusetts and the Department of the Army to a point at 823598.58 N, 279187.47 E

Then running in a northeast direction along a line 30ft east of West Inner Road to the point of beginning

Having an area of 150.0 acres more or less

2. That Parcel H description in Paragraph 2 is modified by deleting the Fire Station, more particularly described as:

All tracts or parcels of land in the Town of Sandwich, County of Barnstable, Commonwealth of Massachusetts, being a portion of Otis Air National Guard Base, all bearings and coordinates given in NAD 83 Massachusetts State Plane, feet unless otherwise noted:

Beginning at a point north of Richardson Road on a fence corner of the airfield fence with coordinates of N 2701626.80 – E 920976.96 and running along the fence line in a southeasterly direction for approximately 200 feet to a fence corner at coordinate N 2701555.00 – E 921163.19;

Thence along the fence line in a northeasterly direction for approximately 20 feet to a fence corner at coordinate N 2701565.92 – E 921183.01;

Thence along the fence line in a northerly direction for approximately 220 feet to a fence corner at coordinate N 2701781.35 – E 921230.79;

Thence along the fence line in an easterly direction for approximately 290 feet to a fence corner at coordinate N 2701720.53 – E 921510.41;

Thence along the fence line in a southerly direction for approximately 200 feet to a fence corner at coordinate N 2701517.50 – E 921527.08;
Thence along the fence line in a westerly direction for approximately 70 feet to a fence corner at coordinate N 2701508.21 – E 921456.85;
Thence along the fence line in a southerly direction for approximately 180 feet to a fence corner at coordinate N 2701325.30 – E 921440.38;
Thence along the fence line in a southerly direction for approximately 260 feet to a fence corner at coordinate N 2701072.53 – E 921385.72;
Thence along the fence line in a westerly direction for approximately 360 feet to a fence corner at coordinate N 2701130.32 – E 921031.33;
Thence along the fence line in a northerly direction for approximately 80 feet to a fence corner at coordinate N 2701211.79 – E 921032.10;
Thence along the fence line in a northerly direction for approximately 70 feet to a fence corner at coordinate N 2701278.02 – E 921007.20;
Thence along the fence line in a westerly direction for approximately 160 feet to a fence corner at coordinate N 2701303.23 – E 920853.17;
Thence across Richardson Road in a northeasterly direction for approximately 350 feet to the point of beginning;
The area of the above-described Parcel contains 6.6 acres of land, more or less.

The property known as Unit K is graphically depicted as Exhibit A-1, attached to this Supplemental Agreement No 6. The property known as the Fire Station is graphically depicted as Exhibit A-2, attached to this Supplemental Agreement No 6.

Except as previously modified by Supplemental Agreements No 1, 2, 3, 4, 5 and this Supplemental Agreement No 6, all other terms and conditions of said Lease DACA51-5-75-293 shall remain unchanged and in full force and effect.

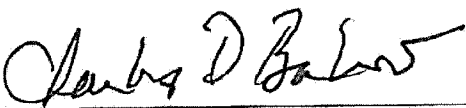
EXHIBITS:

A-1 – Unit K Map

A-2 – Fire Station Map

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names as of the date first above written.

THE COMMONWEALTH OF MASSACHUSETTS
Lessor

By: 

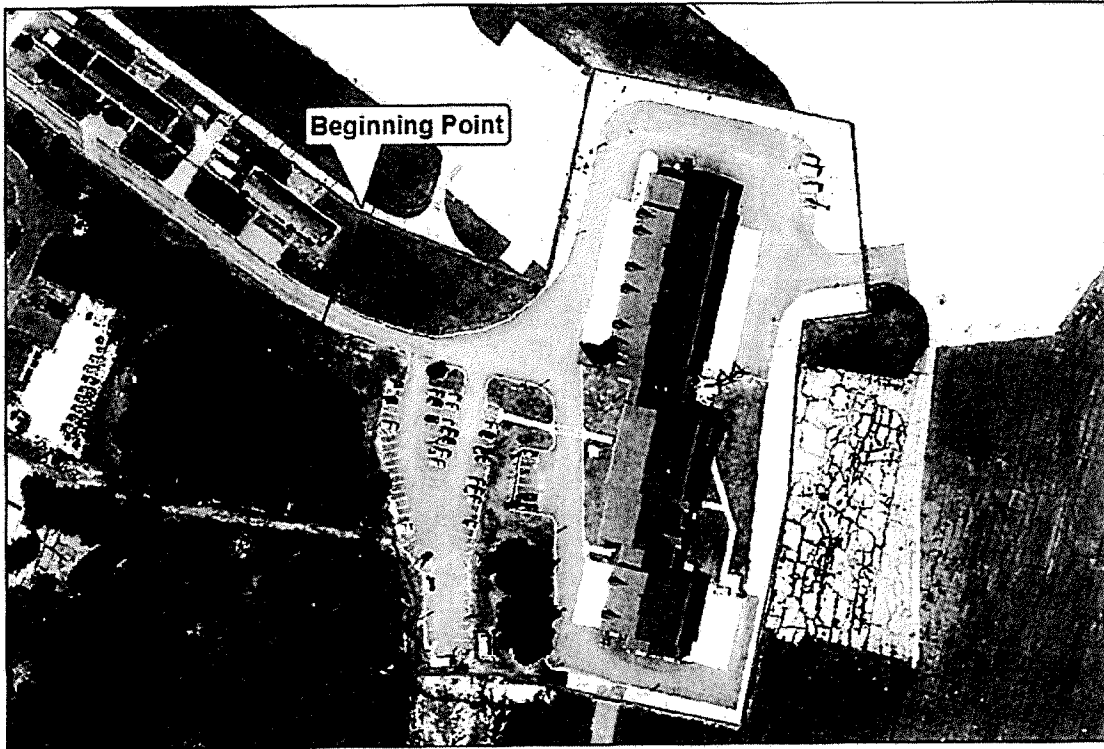
CHARLES BAKER
Governor

**THE UNITED STATES OF AMERICA, Acting by and
through its Secretary of the Air Force**

WALTERSCHEID.DA Digitally signed by
WALTERSCHEID.DAVID.K.1366713863
Date: 2020.04.09 10:38:51 -05'00'
By: VID.K.1366713863

DAVID K. WALTERSCHEID, GS-15, DAF
Chief, Real Property Management Division
Installations Directorate

EXHIBIT A-2
FIRE STATION MAP



REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS

Report Control Symbol (RCS):

INSTRUCTIONS: Section I to be completed by Proponent; Sections II and III to be completed by Environmental Planning Function. Continue on separate sheets as necessary. Reference appropriate item number(s).

SECTION I - PROPONENT INFORMATION

1. TO (Environmental Planning Function) 102 IW/EM	2. FROM (Proponent organization and functional address symbol) 102 BCE	2a. TELEPHONE NO. 508-968-4403
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3. TITLE OF PROPOSED ACTION
Renew USAF Lease from the Commonwealth

4. PURPOSE AND NEED FOR ACTION (Identify decision to be made and need date)
Need Date: 11/05/2021. Lease DACA51-5-75-293 (6 Modifications) between the United States Air Force and the Commonwealth of Massachusetts grants 2,054 acres to the USAF until 30 September 2051. License DACA33-3-06-107 (1 Supplemental Agreement) between the USAF and the Commonwealth of Massachusetts grants the 2,054 acres back to the Commonwealth for Air National Guard purposes.

5. DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES (DOPAA) (Provide sufficient details for evaluation of the total action,)
Action Type: Real Estate Action
Request to renew the Lease and License until 2099, or as long as a term is allowed to continue Air National Guard training and support on Joint Base Cape Cod. There is currently no alternative location to perform the MA ANG mission, and there will be no change to existing land use or footprint.

6. PROPONENT APPROVAL (Name and Grade) Robin M. Montgomery Capt	6a. SIGNATURE Submitted on behalf of: Robin M. Montgomery (robin.montgomery@us.af.mil - 508-968-4403) // Rossignol Andrea DOD - andrea.l.rossignol i:0e:tlfedvislandrea.l.rossignol //	6b. DATE 10/07/2021
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SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY (Check appropriate box and describe potential environmental effects including cumulative effects.) (+ = positive effect; 0 = no effect; - = adverse effect; U = unknown effect)

7. AIR INSTALLATION COMPATIBLE USE ZONE/LAND USE (Noise, accident potential, encroachment, etc.)	+	0	-	U
8. AIR QUALITY (Emissions, Attainment status, state implementation plan, etc.)	0	+	-	U
9. WATER RESOURCES (Quality, quantity, source, etc.)	0	+	-	U
10. SAFETY AND OCCUPATIONAL HEALTH (Asbestos/radiation/chemical exposure, explosives safety quantity-distance, bird/wildlife aircraft hazard, etc.)	0	+	-	U
11. HAZARDOUS MATERIALS (Use/storage/generation solid waste, etc.)	0	+	-	U

12. BIOLOGICAL RESOURCES (Wetlands/floodplains, threatened or endangered species, etc.)				
13. CULTURAL RESOURCES (Native American burial sites, archaeological, historical, etc.)				
14. GEOLOGY AND SOILS (Topography, minerals, geothermal, Installation Restoration Program, seismicity, etc.)				
15. SOCIOECONOMIC (Employment/population projections, school and local fiscal impacts, etc.)				
16. OTHER (Potential impacts not addressed above.)				

SECTION III - ENVIRONMENTAL ANALYSIS DETERMINATION

17. PROPOSED ACTION QUALIFIES FOR CATEGORICAL EXCLUSION (CATEX) #A2.3.7.; OR
 PROPOSED ACTION DOES NOT QUALIFY FOR A CATEX; FURTHER ENVIRONMENTAL ANALYSIS IS REQUIRED.

18. REMARKS

19. ENVIRONMENTAL PLANNING FUNCTION CERTIFICATION (Name and Grade) Thurman R. Deane	19a. SIGNATURE // Deane Thurman DOD - thurman.r.deane i:0e:tlfedvis thurman.r.deane //	19b. DATE 07/05/2022
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This section added after document was finalized by NGB:
 A2.3.7. Continuation or resumption of pre-existing actions, where there is no substantial change in existing conditions or existing land uses and where the actions were originally evaluated in accordance with applicable law and regulations, and surrounding circumstances have not changed [32 CFR, part 989, appendix B]

CONTINUATION SHEET

ITEM 7. : AIR INSTALLATION COMPATIBLE USE ZONE/LAND USE

Review Questions:

Will the proposed action generate noise? If Yes, specify in the comments below the type(s) of noise generated (i.e., construction, operational, aircraft).
Yes No Unknown N/A

If the proposed action results in aircraft noise, does the installation have a current and up-to-date ALCUZ and/or FAA Part 150? If Yes, specify which documentation the installation has in the comments below.

Yes No Unknown N/A

Will the proposed action decrease aircraft noise levels? If noise levels will decrease, the remaining questions do not apply.

Yes No Unknown N/A

Will the proposed action increase aircraft noise levels?

Yes No Unknown N/A

Will the proposed action increase the noise contours due to airspace or "acoustic night" operations or overall airfield operation increases?

Yes No Unknown N/A

Will installation airspace, range, military training route air space, special use airspace or uncontrolled airspace be affected and/or require modification as a result of implementing the proposed action?

Yes No Unknown N/A

Will the effects of the proposed action require changes to the surrounding land use outside the installation boundaries?

Yes No Unknown N/A

Are there any sensitive receptors or populations of sensitive animal species within the increased noise zones as a result of the implementation of the proposed action? If Yes, list the sensitive receptors in comments below.

Yes No Unknown N/A

Comments:

There are no known noise impacts resulting from the proposed action.

ITEM 8. : AIR QUALITY

Review Questions:

Will the proposed action create criteria and/or hazardous air pollutant emissions during construction and/or operational phases? If No, remaining Air Quality questions do not apply.

Yes No Unknown N/A

Is the proposed action located in a non-attainment or maintenance area? (See 40 CFR 93 Subpart B for General Conformity Rule (GCR) exemption list). If Yes, State Implementation Plan coordination is required, please detail in comments below.

Yes No Unknown N/A

Will the proposed action add, remove, or replace any stationary sources of air emissions? (e.g., boilers, generators, paint booth, engine test stand, etc.) If Yes, clarify in comments.

Yes No Unknown N/A

Will the proposed action require a new or modified local, state and/or federal air permit/registration (e.g., PSD, NSR, Operating, etc.) to implement proposed action or perform action related construction/maintenance activities? Clarify in comments.

Yes No Unknown N/A

Has the Air Conformity Applicability Model (ACAM) been used to analyze this action? If Yes, attach appropriate ACAM Reports (i.e., ROCA, AIA, Detailed Reports).

Yes No Unknown N/A

Did the ACAM results indicate a General Conformity Rule Determination was required or the action has the potential to cause a significant impact to air quality?

Yes No Unknown N/A

Are there any known sensitive receptors of air pollutant emissions associated with the installation that may be impacted by the proposed action? If Yes, list sensitive receptors in comments below.

Yes No Unknown N/A

Will the proposed action reduce future operational air emissions? (i.e. upgraded generators, HVAC, etc.)

Yes No Unknown N/A

Comments:

The air quality control region is in attainment of the ambient air quality control standards. The proposed action will not cause or contribute to any new violation of any standard in any area, will not increase the frequency or severity of any existing violation of any standard in any area, nor will it delay the timely attainment of any standard or any interim emission reduction or other milestone in any area.

ITEM 9. : WATER RESOURCES

Review Questions:

Would the proposed action impact any waters of the United States, specifically industrial storm water discharge or construction storm water discharge?
 Yes No Unknown N/A

Would the proposed action impact any waters of the United States, specifically wetlands and/or floodplains?
 Yes No Unknown N/A

Would the proposed action require a Section 401 permit? If Yes, specify the permit type in the comments below.
 Yes No Unknown N/A

Would the proposed action require an NPDES permit or if there is an existing permit will it need to be updated?
 Yes No Unknown N/A

Would the proposed action require review under Energy Installation Security Act (EISA) Section 438?
 Yes No Unknown N/A

Is the proposed action in response to a Notice of Violation (NOV), Open Enforcement Action (OEA), or fines related to the Clean Water Act?
 Yes No Unknown N/A

Would the proposed action impact sewage capacity?
 Yes No Unknown N/A

Would the proposed action have the potential to adversely affect or require modification or substantial changes to installation or community wastewater treatment system?
 Yes No Unknown N/A

Will there be any earth disturbance as part of this project? If yes, please provide the square footage in the comments.
 Yes No Unknown N/A

Would the proposed action include installing, modifying, renovating, or removing a POL tank (underground storage tank or aboveground storage tank)?
 Yes No Unknown N/A

Comments:

There are no known impacts to drinking water resulting from the proposed action.
There are no known impacts to storm water resulting from the proposed action.
There are no known impacts to wastewater resulting from the proposed action.
There are no known impacts to wetland or floodplain areas resulting from the proposed action.

ITEM 10 : SAFETY AND OCCUPATIONAL HEALTH

Review Questions:

Based on the age of the facility (pre-1980), is there potential for lead-based paint and/or asbestos within the facility? If Yes, specify in comments below.
Yes No Unknown N/A

Comments:

Facilities utilized in prier lease contain asbestos that is documented in asbestos surveys.

ITEM 11.: HAZARDOUS MATERIALS/WASTE

Review Questions:

Would the proposed action require the use of new or different hazardous materials that may come in contact with the surrounding environment?
Yes No Unknown N/A

Does the proposed action have the potential to generate hazardous waste?
Yes No Unknown N/A

Would the proposed action require hazardous waste to be collected and stored on the property?
Yes No Unknown N/A

Does the proposed action increase potential risks for spill or release of hazardous materials or waste?
Yes No Unknown N/A

Will aspects of the proposed action not be covered by the installation's existing Spill Prevention Control and Countermeasures (SPCC) Plan?
Yes No Unknown N/A

Comments:

There are no known impacts to hazardous materials resulting from the proposed action.
There are no known impacts to hazardous waste resulting from the proposed action.

ITEM 12.: BIOLOGICAL RESOURCES

Review Questions:

Have any plants or animals that are federally or state listed as threatened, endangered, rare, species of concern been identified on the installation, within the proposed action area or vicinity? If yes, identify species and listing status in comments.
Yes No Unknown N/A

Will the habitat, including migratory corridors, be impacted by the proposed action?
Yes No Unknown N/A

Will consultation under Section 7 of the Endangered Species Act and/or the applicable state's endangered species program be required?
Yes No Unknown N/A

Comments:

There are no known impacts to threatened or endangered species resulting from the proposed action.

ITEM 13. : CULTURAL RESOURCES

Review Questions:

Does the project involve a building 45 years or older? If no, skip to Question 4.
Yes No Unknown N/A

If the project involves a building 45 years or older, has the building been evaluated for inclusion in the National Register of Historic Places (NRHP)?
Yes No Unknown N/A

Do you have a SHPO concurrence letter for the building evaluation? If so, please attach the SHPO concurrence letter.
Yes No Unknown N/A

Does the project involve any ground disturbance?
Yes No Unknown N/A

Has the area of ground disturbance been previously surveyed for archaeological resources?
Yes No Unknown N/A

Do you have a SHPO concurrence letter for the results of the survey? If so, please attach the SHPO concurrence letter.
Yes No Unknown N/A

Comments:

This is a continuation of lease for land and buildings that have been evaluated for inclusion on the NRHP. Documentation can be found in the 102 IW Environmental Management Office upon request.

ITEM 14. : GEOLOGY AND SOILS

Review Questions:

Has the project site been exposed to PCB materials or equipment?
Yes No Unknown N/A

Does the project site contain any known hazardous substances or other contamination (as defined in CERCLA and RCRA)?

Yes No Unknown N/A

Comments:

There are CERCLA sites within the leased land area that are actively being remediated. Ms Rose Forbes from IRP can provide details regarding CERCLA sites upon request.

ITEM 15. : SOCIOECONOMIC

Review Questions:

Will the proposed action have a substantial environmental, human health, or economic effect on surrounding populations? If Yes, specify in the comments below.

Yes No Unknown N/A

Comments:

There are no known socioeconomic impacts resulting from the proposed action.

PROGRAM COMMENTS

Cultural Resources (Harty Jennifer DOD - jennifer.lharty)

ANGRC Cultural Resources Program Manager agrees that the proposed project will have no effect on historic properties. No further SHPO consultation is required.

EBS (Scepansky Johanna DOD - johanna.t.scepansky)

The submission of an EBS for this RP action is ongoing. documentation will be submitted and reviewed through the RPPT as appropriate. At that stage, the below requirements will be met:

When EBS document received, will go through A4AM internal review (revisions may be requested of the base at that time), and then on to NGB-General Counsel for a legal sufficiency memo (which is required by AFCEC to process the real property package).

Natural Resources (Jasiulevicius Justin DOD - justin.z.jasiulevicius)

The project involves a real estate action only. No impact to natural resources will occur as a result of this action.