Director report (Feb 2021)

Program Management:

Customer & professional service and service request process: AMCD answered 26 for service requests in Feb. Dr. Xue, Dr. Qualls, and Dr. Peper reviewed 4 manuscripts for different journals at the editors' requests. Dr. Xue as the Editor continues to work on the new volume of the JFMCA manuscript process. Dr. Qualls as Co-Chair organized/held the FMCA's virtual Dodd short courses.

Surveillance: AMCD prepared for the sentinel chicken program and continue mosquito pooling for arbovirus detection. Continued BG sentinel traps with BG lures and dry ice and ovitraps for *Aedes* mosquito surveillance once a week. BG traps collected 507 adult mosquitoes (majority was *Culex* and *Anopheles*).

Operation & aerial program: Positive larval dips were 225 and treated larvae for 79 times for 399 acres by ground application. Chief Pilot and A&P Mechanic work on two new helicopter, and annual maintenance for other helicopter, and order equipment for other two helicopters.

Applied research: SIT project, CDC smart cages, and DoD's grant projects have been continued. Central Life about candle project and ThermaCell repellent devices evaluation have been continued. One book chapter about repellent-treated uniform and clothing has been submitted. A book chapter about concepts of IMM, IPM, and IVM has been updated. A coauthor of IMM in rice field has been submitted to the Wetland Ecology. AMCD staff prepare for the research proposal for DACS grant under the collaboration with UF Professors. Annual program report has been done.

Education: Face book, twitter, and website have been updated frequently. A Commissioner and five employees attended UF/EPI research Day on Feb 25. AMCD provided 2 new employee training and the staff in the Department of Science have been trained for operation spraying equipment. Eleven employees attended different Dodd short courses of the FMCA through Zoom. A.& P. Mechanic went to Dallas for Bell Helicopter training. A couple of employees joined a school science judges. The 17th workshop and equipment dem has been discussed after the Board approval.

Business Management & Administration:

Serve to the Board of Commissioners: Staff prepared for Feb 11's Board meeting. Work with Chairperson for the SIT proposal and work with Vice Chairperson and companies for the education building.

Budget and Auditor: Staff prepared for auditor report draft with District Auditor.

Contract: The Board awarded the Disease Vector Education building to Compass Group and staff and attorney work on the contract with the company.

Safety/quarantine: Staff finish the quarantine based on DACS Offier's recommendation and requests for DACS for final inspection.

Insurance: Two new employees' Health insurance, dental, and life insurances have been added.

HR: Miss Allison Hartnett as Administration Assistant started from Feb. 8. Mr. Dazmond Hackney, former seasonal employee starts full time on Feb. 8. All employee' performance evaluations have been done by the end of Feb. One UF/FMEL technician works at AMCD and started from Jan 11 2021. No any positive COVID-19 at AMCD employees have been reported. AMCD continues following the CDC recommendation at work place.

Meeting:

- Feb. 1. Am. Group meeting about Board book preparation.
- Feb. 2. 8am. Open bidding for education building. Commissioner Mrs. Becker attended. 10am. Attended FMCA's Dodd Course's Director session. 1pm Attended UF seminar virtually.
- Feb. 3. Prepared for AMCA meeting PPt.
- Feb. 4. Attended monitoring equipment meeting by zoom with Israel Scientists. 2pm. Attended MosquitoMate zoom meeting.
- Feb. 8. Met the new Administration Assistant and provided training.
- Feb. 9. 9am. Attended the JFMCA Editorial Board zoom meeting. 1pm. Attended the meeting with DiMare construction. 2pm. Attended UF/EE zoom meeting about CDC smart cage grant.
- Feb. 10. 9am. Attended GLP meeting. 10am. Met Commissioner Ms. Gardner about agenda and financial situation. 11am. Attended SOVE Board zoom meeting. 1pm. Attended Compass Group meeting about Education Building. 3pm. Tele conversation with Commissioner Brandhorst.
- Feb. 11. 11am. Met Commissioner Mrs. Moeller about agenda. Reviewed a EEE manuscript for the JME.
- Feb. 12. 8am. Worked on AMCA PPt. 10:30am. Attended UF seminar. 3:30pm. Attended UF EPI seminar.
- Feb. 15. Worked on AMCA PPt and submission.
- Feb. 16. 10am. Attended Kai Blore Ph.D. committee meeting. 4pm. Attended UF/EPI seminar.
- Feb. 17. 2pm. Attended DNW LLC zoom meeting about GLP study project.
- Feb. 18. Commissioner Mrs. Brandhorst stopped by to sign checks and computer/e-mail item. 1pm. Attended GLP consultant zoom meeting.
- Feb. 22. Group meeting about employee performance evaluation. Met Mr. D. Smith about helicopter equipment.
- Feb. 23. 11am. Attended intern student interview. 3:30pm. Attended UF seminar.
- Feb. 24. 10:30am. Attended intern student interview. 1pm. Attended AMCA legislation zoom meeting.
- Feb. 25. Attended UF/EPI Research Day through zooming. Updated annual program report. Employee annual performance evaluation deadline.
- Feb. 26. 10:30am. Attended UF Entomological seminar.

Treatment Summary February 2021

02-01-2021 From Date:

₹ Zone:

₹. Task:

02-28-2021 To Date:

Material:

₹

Times	17 times	9 times	5 times	3 times	8 times	37 times
Application Rate	322.68 ea / acre	6 lb / acre	435.54 ea / acre	384.02 fl oz / acre	7.5 lb / acre	16 fl oz / acre
Area Treated	3.71 acre	158.33 acre	0.15 acre	0.49 acre	45.33 acre	191 acre
Amount	1197 ea	950 lb	64 ea	190 fl oz	340 lb	3056 fl oz
Material	Altosid WSP	Altosid XRG	B.t.i. Briquets	Cocobear	Sustain MBG	VectoBac 12AS

Task Time Summary February 2021

From Date:

02-01-2021

To Date :

02-28-2021

Zone:

All

Employee Name:

All

Task Time Summary							
Гask	Total Time	Total Timesheets	Total Time				
Administrative	1142:07 hrs	212					
Aerial Ground Crew	25:10 hrs	8					
Aerial Maint	196:55 hrs	45					
Aerial Survey	35:45 hrs	14					
AM Briefing	36:55 hrs	92					
Annual Leave	104:30 hrs	25					
Assist	47:24 hrs	19					
Building & Grounds Work	380:20 hrs	160					
Chicken Program	20:40 hrs	13					
Computer Repair	117:15 hrs	13					
Daily Paperwork	50:57 hrs	117					
Field Experiment	200:35 hrs	75					
Fish Program	15:15 hrs	15					
Fog Mission Serv Reg	00:05 hrs	1					
GLP Management	53:15 hrs	25					
Ground Larvicide	144:42 hrs	79					
Ground Site Inspection	407:39 hrs	203					
Holiday	320:00 hrs	32					
Insectary	177:50 hrs	58	*				
Inventory	30:25 hrs	10					
Lab Experiment	132:20 hrs	47	5007.001				
Leave Without Pay	06:30 hrs	1	5227:30 hrs				
Mechanics Time	257:30 hrs	27					
Meeting	131:50 hrs	109					
Molecular Lab Work	151:00 hrs	37					
Mosquito Trap BG	78:41 hrs	60					
Mosquito Trap ID	02:45 hrs	3					
Mosquito Trap OV	00:56 hrs	44					
Mosquito Traps Misc	06:10 hrs	3					
Produce Papers & Programs	205:30 hrs	65					
Project Research	272:50 hrs	82					
Public Relations	04:00 hrs	3					
Public School Program	04:30 hrs	2					
Resupplying Trucks	15:43 hrs	29					
Sick Leave	145:00 hrs	24					
Source Reduction (tires)	12:05 hrs	7					
Supervisory	35:17 hrs	21					
Training Classroom	172:40 hrs	50					
Training Field	30:21 hrs	14					
Travel	22:00 hrs	5					
Vehicle Maintenance	32:08 hrs	29					



February 19, 2021

Dr. Rui-De Xue, Director Anastasia Mosquito Control District 120 EOC Drive St. Augustine, FL 32092

Dear Dr. Xue:

As mandated by chapter 189.405(2), Florida Statutes, rather than conducting your own election, you requested this office to handle the 2020 elections for the Anastasia Mosquito Control District.

The Anastasia Mosquito Control District is a countywide district and the races for the District appear on every ballot in the county. In the 2020 General Election, no additional election costs were incurred specifically due to your District's election being conducted by the Supervisor of Elections Office; therefore, there is no charge to the Anastasia Mosquito Control District for your 2020 General Election. This information is for your records only.

Thank you for your cooperation, and please call me if you have any questions.

Sincerely,

Vicky Oakes

Supervisor of Elections

VO/ew

