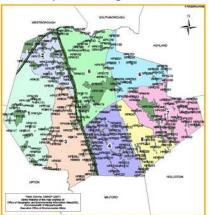
Central Mass. Mosquito Control Project:

Mosquito Breeding Wetlands



This map is of Hopkinton and includes wetlands that typically breed mosquitoes as well as a layer of map sections for the town. The wetland layer can be used as a guide for mosquito sources, with the map sections used as a point of reference for field technicians. The map sections layer can also be used in conjunction with other programs at CMMCP. Pictures can be linked to the specific wetlands as well as treatment data.

Mosquito Surveillance Sites w/ Past Virus Data



Here is a map of the CMMCP service area with the mosquito surveillance traps sites along with past virus activity in the surrounding area. These trap sites have several pictures linked to them as well as links to entered collection data in the MDPH database. This surveillance data can be useful in finding out where certain species are prevalent or in observing the trends of mosquito populations.

D+	Post D*	Trop Aut Cule	Californium Date	Yested Date	Trup Type	Mumber of Trage *	Trap Mile	Poel Size
. 13	CM00.00012	SURFERE	STATEMENT	EXC.2000	Commutation Trap - 253ec C	2 Consocia Na.	Woodlawn Cumalary,	
122	CM06-80171	GI71(700C	EXECUTION	2000000	Composation Trap - 250er C	2 Concord No.	Woodlaws Complety.	4
214	CM06-00213	\$00000K	4775C006	RISCHOOL	Communication Trap - 250cc C	2 Concord Rd.	Woodlawn Cemelery.	
228	CM66-86227	750006	THICKNE	2011/03006	Combination Yrap - 250cs C	If Concord Rd.	Woodbeen Cometary,	1
317	CM06-00316	7/12/2004	THISTONE	2758/2006	Combination Trap - 258cc C	2 Concord Rd.	Woodlawn Comellery.	
318	CM06-06317	771202006	1713/2006	3718(2006	Combination Trap - 200cs C	2 Concord Rd.	Woodlawn Cemetary.	14
412	CM06-00411	7/19/2005	1090006	1050904	Combination Trap - 200cs C	2 Concerd No.	Woodlawn Cometery.	4
ate	CMOS SOUR	7/06/5/664	1070004	B/1004G	Combination Yeap - Sides C.	3 Connered Rd.	Wooding a Compley	
100	CWGC GGGGG	AUSTRALE .	B/3/2000C	B00000	Composition Trap - 250es C	2 Concord No.	Weedings Complety,	- 24
540	CMSC-00038	AMODOL:	Bristone:	AVECURE.	Combination Trap - 250ex C	2 Consord No.	Woodlaw's Camalary.	1
722	CM86-80721	MINESONS .	MITTERNS.	8/21/2006	Combination Yrap - Stock C	2 Concord Rd.	Woodlawn Comelery.	
794	CM04-00797	6/23/23/04	\$124(\$100E	8030000	Compliantion Yrap - 250cc €	I Concord No.	Woodlawn Cometery,	
799	CM06-00706	8000004	ADADNE .	ACCUMENT	Combination Trap - 250cc C	2 Concord No.	Woodlawn Cometery.	- 1
857	CM06-66896	8/30/2006	#01000E	M70006	Combination Trap - 290cc C	2 Concord Rd.	Woodlawn Comelers.	1
808	CM05-96887	A000000	MISTORNE .	9675999G	Combination Trap - 200cs C	2 Consord No.	Woodlawn Cometery.	12

Incorporating A GIS- Year 1



Frank Cornine III Field Biologist Central Mass. Mosquito Control Project cornine@cmmcp.org

In order to provide better service to its towns and create a more efficient MCP overall, CMMCP created a Geographic Information System (GIS) department in the fall of 2006. Since then, CMMCP personnel have been working to incorporate many of the programs and services that it provides. Here are some examples of what CMMCP has been able to accomplish over this past year.

Future plans for GIS at CMMCP include GPS linked ULV machines, field technician data offloads, as well as further data integration and inter-department connectivity. In time CMMCP will be able to plan and coordinate control efforts more effectively, having data from all departments accessible in the GIS.

Water Management Jobs

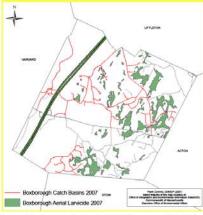


This map shows one of the past water management jobs of CMMCP. On top of the orthophoto is the job site in red and nearby wetlands in green. Data specific to the particular job can be linked to the job site as well as pre and post pictures. Future





Larvicide Program



Here is a map of Boxborough with the various larvicide programs of CMMCP displayed. The aerial larvicide program, ground larvicide program and catch basin larvicide program are all depicted here for the town in 2007. Data from these programs can be linked to the treatment sites.



Pre Management Photo

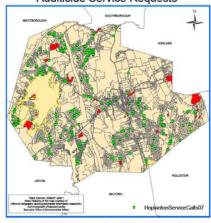


Post Management Photo



CMMCP would like to thank the Norfolk County MCP for their help with the the startup of the CMMCP GIS. Their experience and ideas assisted greatly with

Adulticide Service Requests



This map is of Hopkinton and portrays the adulticide service requests for the town in 2007. Also on this map is parcel data for the town with exclusion areas highlighted in red as well as school locations and NHESP priority habitat. With similar maps CMMCP can determine what sections of town have the highest number of requests and consider

ARC_NITREE	ANC ZODA	Town	Call July	Resident	Astress	Phone
Indian Drove Condula	reptotes	Impantion	MR2907	Danner Mgf.	Indian Brook Condy's	617-731-6222
I Honeyworkle Cir.	(bykirles	(tapk infect	6140007	Ghidea	1 Honeywork in Cir.	666-626-1249
SE ROCKY WHO BE REE.	reprotes	regaintes	5/15/2007	Herit	58 Rocky Woods Rt.	
15 Valleywood Rt.	replates:	requirement.	5/16/2007	Whelse	15 valeywood fet.	
22 West tim St.	registration	respectation	9160967	Coffone	22 West Dm St.	
rs front st.	respectation	Hogs totos	916/3067	Lanch	75 front St.	
45 Chamberson St.	Hopkindon	Hopkinton	SYNDOOF	Segura	45 Chamberton St.	
2 Valentine Cir.	PEOPERSON	respectation	9110007	Wordware	2 Valentine CV.	
7 Hughins Rd.	Repkinson	(Mynister)	4210907	Abels	I Hopkins No.	
71 South MIN St.	Imphinten	Hept in less	6010007	MARRY	71 South Mill St.	
Crimpions Inc.	respication.	respainted.	5030007	Mosethalla	E Peopleton Rd.	
Lifegains No.	replated an	repaintee	SERVICE	Doccette	E Hopkins Rt.	
SE Wood M.	Registration	respectation	503/2007	Hearns	SE Wood St.	