

McHenry County, IL

In 2009 McHenry County went live with a Motorola StarCom21 compatible Astro-25 trunking system to serve the county's Sheriff and other operations. Some local agencies will also join the system, especially those that wish to remain dispatched by the MCSO. Should local agencies not wish to move to the new system they may need to make other arrangements, such as SeeCom,

It has been assigned StarCom21 Site #146 and talkgroups in the 1100 series are used. All tower sites licensed are also Starcom21 sites for the McHenry County Simulcast set, Tower ID 120.

Initially Dispatch operations are being simulcast on the VHF and trunked systems.

Frequencies: 851.3500 851.7375 852.5500 853.0375 853.3125

Tower Locations:

Woodstock McHenry Harvard Crystal Lake Union Hartland Twp Hampshire

1101	McHenry Co Shf Dispatch			1135	McHenry Co Court Services
1102	McHenry Co Shf Statewide			1136	Holiday Hills PD
1103	McHenry Co Shf Car to Car			1137	Hebron PD
1104	McHenry Co Shf Tac1			1138	Lakemoor PD
1105	McHenry Co Shf Tac2			1139	Prairie Grove PD
1106	McHenry Co Shf Tac2			1140	Richmond PD
1107	McHenry Co Shf Admin			1141	Spring Grove PD
1108	McHenry Co Shf Command			1142	Wonder Lake PD
1109	McHenry Co Shf Detectives			1143	McHenry Co Fire N. Disp
1110	McHenry Co Shf Inv. Surv.			1144	McHenry Co Fire Statewide
1111	McHenry Co Shf Narcotics			1145	McHenry Co Fire Tac1
1112	McHenry Co Shf Narc. Surv.			1146	McHenry Co Fire N. Enc.
1113	McHenry Co Shf SWAT			1147	Hebron FPD C2C
1114	McHenry Co Shf Gangs			1148	Richmond FPD C2C
1115	McHenry Co Shf Enc. A			1149	Spring Grove FPD C2C
1116	McHenry Co Corr Main			1150	Wonder Lake FPD C2C
1117	McHenry Co Corr Car-Car			1151	McHenry Co EMA Main
1118	McHenry Co Corr Admin			1152	McHenry Co EMA S/W
1119	McHenry Co Corr Tac1			1153	McHenry Co EMA Enc.
1120	McHenry Co Corr Transport			1154	McHenry Co EMA C2C
1121	McHenry Co Corr CERT			1155	McHenry Co EMA Tac1
1122	McHenry Co Corr Enc. B			1156	McHenry Co EMA Tac2
1123	McHenry Co Court Sec Main			1157	McHenry Co EMA Weather
1124	McHenry Co Court Sec Tac1			1158	McHenry Co EMA SAR
1125	McHenry Co Court Sec Tac2			1159	McHenry Co Health
1126	McHenry Co Court Sec Alm			1160	McHenry Co Animal Cont
1127	McHenry Co PD's Main			1167	McHenry C/W Inc Cmd
1128	McHenry Co PD's Statewide			1161	McHenry Co DOT Main
1129	McHenry Co PD's Car-Car			1162	McHenry Co DOT Signs
1130	McHenry Co PD's Tac1			1163	McHenry Co DOT Sups
1131	McHenry Co PD's NSA Enc			1164	McHenry Co DOT Highway
1132	Bull Valley PD			1165	McHenry DOT Vegetation
1133	McHenry Co Cons PD			1166	McHenry Co DOT Engineer
1134	McHenry Co Coroner				

McHenry County Legacy Systems

(Old systems remain in use until supplanted by the trunked system, some may be retained for Mutual Aid and back-up.)

Chemung	Alden	Hebron	Richmond	Burton
Dunham	Hartland	Greenwood	McHenry	
Marengo	Seneca	Dorr	Nunda	
Riley	Coral	Grafton	Algonquin	

McHenry County Sheriff:

155.7900	146.2	F1	Sheriff Dispatch, Repeats 153.800
155.7900	146.2	F2	Sheriff Car to Car
159.2100	146.2	F3	Countywide Simplex
155.5200	146.2	F4	County Jail operations, Repeats 154.650
155.0700	146.2		Task Force use

Other County Operations:

037.9800	127.3	Roads	Highway Department
154.9950		LG	County Operations (County Building in Woodstock)
151.3400	146.2	Parks	County Conservations District
155.0250	192.8	LG	County Animal Control
154.2500	000.0	Fire	County Fire Net South
151.2575	100.0	Fire	County Fire North (Repeats 159.3975)
045.3600	000.0	EMA	
045.4400	103.5	EMA	
155.0250	146.2	EMA	ESMARN
155.0550	000.0	EMA	IREACH
146.8350	91.5	RACES	Main Repeater
145.4100	107.2	RACES	Alternate
146.6550	107.2	RACES	Alternate Repeater
045.5800	103.5	EMS	McHenry Flight For Life
453.7750		School	McHenry County College

McHenry County SO dispatches several Police Agencies on 155.790. Each of these towns usually also have the ability to talk on other communities channels as well, especially Woodstock, Marengo and McHenry's channels. Units use numbers ending as noted below.

Township Highway Departments:

Alden	156.2400	Hartland	156.2400
Algonquin	151.1150	Hebron	156.2400
Burton		Marengo	156.1950
Chemung	151.1150	McHenry	151.1150
Coral	155.8200		464.4750
Door	156.1350	Nunda	151.1150
Dunham		Richmond	156.2400
Grafton	156.2400	Riley	156.1950
Greenwood	156.1950	Seneca	

SeeComm Southeast Emergency Communications Center

SeeComm started operations in October 2005 and the operations of Crystal Lake Regional Dispatch and several independent dispatch centers were rolled into it.

Police

Algonquin PD	154.7400	162.2	Repeats 155.9850
Cary	857.2375	192.8	Repeats 812.2375
Crystal Lake	155.7000	146.2	Repeats 156.0300
Oakwood Hills PD	857.2375	192.8	Repeats 812.2375
Crystal Lake Park District PD	155.7000	146.2	Repeats 156.0300
Lakewood PD	155.7000	146.2	Repeats 156.0300

Fire

Algonquin-Lake in the Hills FPD	154.3550	162.2	Repeats 159.0450
Cary FPD	154.2500	000.0	Simplex
Crystal Lake FD	156.1650	146.2	Repeats 153.7400
Fox River Grove FPD	154.2500	000.0	Simplex
Huntley FPD	155.4975	71.9	Repeats 154.9500
Lakewood FD	154.2500	000.0	Simplex
Nunda FPD	154.2500	000.0	Simplex
MABAS Division 5	154.2650	210.7	Simplex

Cities and Villages

Alden (Police Patrol by McHenry County SO)

151.2575	100.0	Fire	Hebron Alden Greenwood FPD, Disp by Co. SO, Repeats 159.3975
154.2500	000.0	Fire	Hebron Alden Greenwood FPD, Dispatch by County
155.2650	173.8	School	Alden Hebron Dist 19

Algonquin (SeeComm) (Algonquin-Lake in the Hills FPD)

154.7400	162.2	Police	Algonquin PD, Repeats 155.985, Dispatch by SeeComm
155.4300	146.2	Police	Alternate
154.3550	162.2	Fire	ALITH FPD Dispatch, Repeats 159.045, Dispatch by SeeComm
155.2200		Fire	EMS
154.2500	000.0	Fire	Countywide
159.1650		PW	Public Works
464.9250		School	H D Jacobs High School

Barrington Hills

470.8125	97.4	Police	Dispatch (by self)
155.4300	127.3	Police	F2 Tac
154.9650	127.3	Police	F3 Barrington PW/Car to Car
153.8900	127.3	Fire	Barrington FD, Dispatch by Cencom
461.4875		Misc	Barrington Hills C.C. (also 451.2375, 456.2375, 457.0625, 462.4125)

Bull Valley (Police Dispatched by McHenry County SO, Fire by Woodstock Fire-Rescue)
155.9400 167.9 LG Village Ops, PD

Cary (SeeComm)
857.2375 192.8 Police Dispatch by SeeComm
155.4300 146.2 Police Alternate
154.2500 000.0 Fire Cary FPD, Dispatch by SeeComm
154.3550 146.2 Fire Cary FPD
155.8800 146.2 PW
453.1875 PW Water telemetry
155.2950 186.2 School Elementary School District 26

Crystal Lake (SeeComm)
155.7000 146.2 Police Dispatch by SeeComm
156.1650 146.2 Fire Crystal Lake FPD, Dispatch by SeeComm
154.2500 000.0 Fire Crystal Lake FPD ,Alternate, County Net
154.3550 Fire Crystal Lake FPD ,Alternate
154.2500 000.0 Fire Nunda Rural FPD, Dispatch by SeeComm
460.5750 131.8 Fire Nunda Rural FPD, Old Tac use, no longer used.
151.2050 146.2 Parks Park District, Repeats 159.345
159.0225 D412 PW New PW channel, Repeats 154.7700
156.1650 146.2 PW Public Works & Water Repeats 153.740
458.3125 Water Water Metering
465.0125 Links for 155.700 repeater system (Also .0375, .0875, .1125, .1625, .1875, .4375, .4625)
154.5150 School District 47
154.5400 School District 47
154.5700 School District 47
155.2650 186.2 School Districts 155 & 47
466.8125 School North Junior High School
464.3750 School Crystal Lake High School
469.5000 School Crystal Lake High School

Fox Lake (FoxComm) (See Lake County)
470.5875 97.4 Police F1/2 Dispatch (Repeater) Dispatch by FoxComm
460.0250 127.3 Police F3 Sheriff "S-Band" Repeater
460.0500 97.4 Police F4 Tac 1
460.0750 97.4 Police F5 Tac 2
460.1000 97.4 Police F6 Tac 3
460.1250 97.4 Police F7 Tac 4
460.1500 97.4 Police F8 Tac 5
460.1750 97.4 Police F9 Tac 6
460.2000 97.4 Police F10 Tac 7
460.2250 97.4 Police F11 Tac 8
460.2500 97.4 Police F12 Tac 9
460.2750 97.4 Police F13 Tac 10
460.3000 97.4 Police F14 Tac 11
460.3250 97.4 Police F15 Tac 12
460.3500 97.4 Police F16 "Private"
159.2100 146.2 Police Link to McHenry County net
154.4000 127.3 Fire Dispatch, repeats 159.075, Dispatch by FoxComm
154.3700 127.3 Fire Former Fire Channel, now used for fireground
154.0400 127.3 PW Public Works
452.6750 School Grant HS
151.9550 Misc Fox Lake Country Club

Fox River Grove

155.4300 67.0 Police Dispatch by Lake in the Hills PD, repeats 154.8150
154.2500 Fire Dispatch by SeeComm
159.1050 LG Streets/Parks Repeats 153.995
155.2200 Schools School busses

Greenwood

(Police Patrol by McHenry County SO, Fire by Woodstock Fire-Rescue)

151.2575 100.0 Fire Hebron Alden Greenwood FPD, Disp by Co. SO, Repeats 159.3975
154.2500 000.0 Fire Hebron Alden Greenwood FPD, Dispatch by County
(H-A-G FPD handles rural areas of Greenwood Township)

Harvard

154.8750 156.7 Police Dispatch, Repeats 155.910
154.2500 000.0 Fire Harvard FPD
155.2200 Fire EMS
154.0850 156.7 PW Public Works operations
464.5500 School Harvard HS

Hebron

(Police Dispatched by McHenry County SO)

155.0100 Police Local Alternate, Repeats 159.015
154.7700 Police Mobiles
151.2575 100.0 Fire Hebron Alden Greenwood FPD, Disp by Co. SO, Repeats 159.3975
154.2500 000.0 Fire Hebron Alden Greenwood FPD, Dispatch By County
155.1750 EMS Rescue Squad
155.2200 EMS Rescue Squad
155.2650 School Alden Hebron Dist 19

Huntley

155.4300 67.0 Police Dispatch by Lake in the Hills PD, repeats 154.8150
155.7525 Police F2 Repeats 153.9725
158.8500 146.2 Police F3 Alternate
155.7000 146.2 Police Link to Crystal Lake
155.4975 71.9 Fire New Dispatch, Repeats 154.950
154.2500 000.0 Fire Huntley FPD, Dispatch by SeeComm
156.1650 146.2 Fire Link to Crystal Lake
046.5800 110.9 LG Public Works
151.4600 Parks Park District
453.4500 D411 LG Public Works

Huntley Consolidated School Dist 158 *(Huntley, Lake in the Hills)*

151.9550 D047 F1 Busses Repeats 159.9450
152.3750 127.3 F2 Busses Repeats 157.635
155.1600 127.3 F3 Busses
151.9850 D047 F4 (Mobiles)
159.8100 D047 F5 (Mobiles)
159.9900 D047 F6 (Mobiles)
160.0050 D047 F7 (Mobiles)
160.0500 D047 F8 (Mobiles)
160.0650 D047 F9 (Mobiles)
160.1400 D047 F10 (Mobiles)
160.2000 D047 F11 (Mobiles)

Sun City

(Huntley) (Private residential retirement development)

452.7250 Misc Sun City (Repeater)
457.5500 Misc Sun City (Mobiles)
457.5750 Misc Sun City (Mobiles)
457.6000 Misc Sun City (Mobiles)

Holiday Hills (Police Dispatched by McHenry County SO)

154.2500 000.0 Fire McHenry Twp FPD, Dispatch By McHenry City PD, County Fire Net
154.3850 146.2 Fire McHenry Twp FPD, Dispatch By McHenry City PD, Dispatch

Island Lake

Lake County EDACS Police Dispatch on TG 00-125
158.7300 136.5 Police Dispatch
470.7375 97.4 Police Link to Wauconda
153.8900 127.3 Fire Wauconda FPD (Island Lake Station)
155.0400 127.3 LG Public Works
453.9375 LG
453.9875 LG

Johnsburg

159.0900 146.2 Police Dispatch by McHenry City PD
155.7900 146.2 Police Link to McHenry County SO
158.8350 91.5 Police
154.2500 000.0 Fire McHenry Twp FPD, Dispatch By McHenry City PD, County Fire Net
154.3850 146.2 Fire McHenry Twp FPD, Dispatch By McHenry City PD, Dispatch
461.3250 School Johnsburg School District 12

Lake In The Hills (Algonquin-Lake in the Hills FPD)

155.4300 67.0 Police F1 Dispatch, Repeats 154.815,
155.1075 67.0 Police F2 Alternate, Repeats 158.8875
154.3550 162.2 Fire ALITH FPD, Dispatch by SeeComm
154.2500 000.0 Fire ALITH FPD, County Fire Net
154.0550 146.2 LG Public Works
151.0625 146.2 LG Public Works (Streets Dept.), Repeats 153.935

Lakemoor (Police Dispatched by McHenry County SO)

154.2500 000.0 Fire McHenry Twp FPD, Dispatch By McHenry City PD, County Fire Net
154.3850 146.2 Fire McHenry Twp FPD, Dispatch By McHenry City PD, Dispatch
154.4000 127.3 Fire Fox Lake FPD
153.8900 127.3 Fire Wauconda FPD
453.1000 LG Public Works
451.6125 Water Water Meters

Lakewood (SeeComm)

155.7000 146.2 Police Lakewood PD, Dispatch by SeeComm
154.2500 000.0 Fire Lakewood FD, Dispatch by SeeComm
155.9550 146.2 PW Public Works
155.1600 Misc National Ski Patrol System Inc
155.2200 Misc National Ski Patrol System Inc

Marengo

154.8750 141.3 Police Dispatch, Repeats 155.910
155.5725 82.5 Fire Marengo FPD, New Dispatch, Repeats 156.2175
154.2500 000.0 Fire Marengo FPD, County Fire Net
154.0850 192.8 EMS Dispatch for Marengo Rescue Squad
155.0850 LG Public Works
451.0625 Water Water Metering
464.5750 179.9 School Elementary Schools
151.7150 School Riley School District
464.6000 107.2 School High School
464.7125 School High School

McCullom Lake

159.0900	146.2	Police	Dispatch by McHenry City PD
155.7900	146.2	Police	McHenry County Sheriff
154.2500	000.0	Fire	McHenry Twp FPD, Dispatch By McHenry City PD, County Fire Net
154.3850	146.2	Fire	McHenry Twp FPD, Dispatch By McHenry City PD, Dispatch

City of McHenry

159.0900	146.2	Police	Dispatch, Repeats 156.090 (146.2) and 154.085 (127.3)
154.2500	000.0	Fire	McHenry Twp FPD, County Fire Net
154.3850	146.2	Fire	McHenry Twp FPD, Dispatch By McHenry PD, Repeats 159.2700 (Covers McHenry, Holiday Hills, Johnsburg, Lakemoor, McCollum Lake, Ringwood)
155.0850	146.2	LG	Public Works
451.2500		LG	PW
461.0500		School	McHenry High School District 156
464.9000		School	McHenry High School District 156
151.8950	118.8	School	Districts 15 & 156 Busses
461.9625		School	Riverwood School

Oakwood Hills

(SeeComm)

857.2375	192.8	Police	Oakwood Hills PD, Dispatch by SeeComm
154.2500	000.0	Fire	Cary FPD, Dispatch by SeeComm
154.3550	146.2	Fire	Cary FPD
156.0150		LG	Public Works

Pistakee Highlands

(Police Patrol by McHenry County SO)

154.2500	000.0	Fire	McHenry Twp FPD
154.3850	146.2	Fire	McHenry Twp FPD

Port Barrington

(Formerly Fox River Valley Gardens)

Lake County EDACS		Police	Dispatch on TG 00-125, Dispatch by Island Lake PD
153.8900	127.3	Fire	Wauconda FPD

Prairie Grove

(Police Dispatched by McHenry County SO)

154.2500	000.0	Fire	Nunda Rural FPD, Dispatch by SeeComm
460.5750	131.8	Fire	Nunda Rural FPD, Old Tac use, no longer used.
156.1650	146.2	Fire	Crystal Lake FPD, Dispatch by SeeComm
155.1750		School	Prairie Grove Consolidated School Dist 46

Richmond

(Police Dispatched by McHenry County SO)

151.2575	100.0	Fire	Richmond Twp FPD, Dispatch by County SO, Repeats 159.3975
154.2500	000.0	Fire	Old Fire Dispatch channel
154.3550	146.2	Fire	Alternate
155.2200		EMS	Richmond Twp FPD
158.7600		LG	Public Works, Police Tac
464.8750	D732	School	Richmond-Burton HS

Ringwood

Police Patrol by McHenry County SO

154.2500	000.0	Fire	McHenry Twp FPD, Dispatch By McHenry City PD, County Fire Net
154.3850	146.2	Fire	McHenry Twp FPD, Dispatch By McHenry City PD, Dispatch

Spring Grove

(Police Dispatched by McHenry County SO)

151.2575	100.0	Fire	Spring Grove FPD, repeats 159.3975, Dispatch by County SO
151.3850	100.0	Fire	Spring Grove FPD local channel (Simulcasts 151.2575)
154.2500	000.0	Fire	Spring Grove FPD, County Net
154.3550	146.2	Fire	Spring Grove FPD
158.8800		LG	Public Works, PD Tac

Trout Valley

154.2500 000.0 Fire Cary FPD
154.3550 146.2 Fire Cary FPD

Police Patrol by McHenry County SO

Union

154.8750 141.3 Police Dispatch by Marengo PD
155.7900 146.2 Police Link to McHenry County SO
154.2500 000.0 Fire Union FPD, Dispatch by Marengo
154.0850 192.8 EMS Marengo Rescue Squad (Provides EMS to village)

Wonder Lake

151.2575 100.0 Fire Richmond Twp FPD, Dispatch by County SO, Repeats 159.3975
154.2500 000.0 Fire Wonder Lake FPD, (Old Channel)
154.3550 146.2 Fire Wonder Lake FPD
463.6000 Misc Wonder Lake Fire-Rescue Explorer Post 24
154.5150 Misc Wonder Lake Fire-Rescue Explorer Post 24 (Also 154.570, 154.600)

(Police Dispatched by McHenry County SO)

Woodstock

154.8750 146.2 Police Dispatch, Repeats 155.910, 155.310
154.8450 Police Alternate, Repeats 153.755
154.1300 146.2 Fire Woodstock Fire-Rescue District, Repeats 150.775
154.1000 146.2 Fire Woodstock Fire-Rescue District, Dispatch by Woodstock PD
154.2500 000.0 Fire Woodstock Fire-Rescue District
154.1000 146.2 LG Public Works
158.8050 LG
046.0000 162.2 School Special Education District of McHenry County
047.5800 167.9 School Unit District 200
461.8250 School Woodstock HS
463.7500 School Woodstock HS
155.1750 Misc Community Action Agency

McHenry County Railroads:

Union Pacific runs 2 lines in McHenry County. From Barrington thru Harvard the Harvard Sub runs Metra and freight along NW Highway (US-14). From Elgin thru Huntley and Marengo is the Belvidere Sub.

160.8900	UP-1	Belvidere Sub	160.4550	UP-2	Maintenance of Way
161.0400	UP-3	Harvard Sub	161.1750	UP-4	Yard operations

Wisconsin Southern (WSOR) runs the former Milwaukee Road track from Fox Lake NW to Janesville WI

160.7700	CP-4	Road on the Metra owned tracks east of Fox Lake
160.5750	WSOR1	Road on WSOR operated track

Illinois Railway Museum (IRM) in Union is the largest railway museum in the Midwest. They run demonstration trains on several miles of track within it's facilities and rebuilt from the old Elgin & Belvidere interurban railroad.

160.2750	000.0	F1 (Dispatch)
154.5150	000.0	F2
151.6850	000.0	F3
151.9550	000.0	F4
154.5400	000.0	F5

Airports:

Harvard Airport: 122.9000 Unicom

Galt Airport (Greenwood-Wonder Lake): 122.8000 Unicom

Lake in the Hills Airport: (Owned by the Village of Lake in the Hills, hosts an air show each June)

123.0500	Unicom	120.5500	Approach/Departure
120.2500	RCO	122.7500	Light control
129.1500	Air show Platform	464.7500	Airport staff

