

Iowa Repeater Council, Inc.
Repeater Coordination Application

Please fill out the following form see page 2 for notes.

TX: 146.940
 RX: 146.340

System Call **W0MG**

Band **VHF**

Holder of Coordination

Name	Nathan Fisher		Call	N0ZYC	Email	N0ZYC@ARRL.NET	
Address	1157 E Mitchell Ave						
City	WATERLOO			State	IA	Zip	50702
Phone	319-232-2206	Day Phone	219-296-4426	Cell Phone	319-230-1571		

Sponsor **NIRAA** <http://W0MG.NET>

Name	Northeast Iowa Radio ^{Amateur} assoc.		Call	W0MG	Email	SEC@W0MG.NET	
Address							
City	Waterloo			State	IA	Zip	50702
Phone	319-243-8819	Day Phone	319-243-8819	Cell Phone	319-243-8819		

Primary Contact Same as Holder of Coordination ☒

Name			Call			Email		
Address								
City				State			Zip	
Phone			Day Phone			Cell Phone		

Location

Transmitter	Latitude	Deg	42	Min	30	Sec	35	Longitude	Deg	-92	Min	24	Sec	38			
Receiver	Latitude	Deg	42	Min	30	Sec	35	Longitude	Deg	-92	Min	24	Sec	38			
City	CEDAR FALLS							Site Name	Cedar Heights Water Tower								
Site Address	3132 TERRACE drive							County	BLACK HAWK		State	IA					
Directory Listing Area	WATERLOO							Region:	NW	NE	NC	SW	SE	SC	WC	C	EC

Features Check all that apply

Carrier/Open	☒	Law Auto Patch	☐	LiTZ	☐	Portable	☐
Closed Access	☐	Emergency Power	☐	Touch Tone	☐	Experimental	☐
Dual Squelch	☐	Link/Crossband	☐	Burst	☐	Bilingual	☐
Auto Patch	☐	Wide Area	☒	Whistle	☐	RACES	☐
Closed Auto Patch	☐	Weather Net	☐	RTTY	☐	ARES	☐

Transmit / Receive

Tx Pwr (watts)	7.5	ERP (watts)	300	HAAT (feet)	125	Site AMSL(feet)	955						
TX Antenna		Bearing	0	Height AGL		125	Gain (dBi)	6					
Pattern	Omni	☒	Directional	☐	Polarization	Vertical	☒	Horizontal	☐	Circular	☐		
RX Antenna		Bearing		Height AGL			Gain (dBi)						
Pattern	Same as TX	☒	Omni	☐	Directional	☐	Polarization	Vertical	☐	Horizontal	☐	Circular	☐

Primary Emission/Tone/Code	Tx Tone/Code type	Tx Tone/Code
Emission Designator	Rx Tone/Code type	Rx Tone/Code
	CTCSS	136.5
Secondary Emission/Tone/Code	Tx Tone/Code type	Tx Tone/Code
Emission Designator	Rx Tone/Code type	Rx Tone/Code