## **Lightning Warning System**

Last year, the City of Marco installed a Thor Guard Lightning warning system at City Hall, Mackle Park and Winterberry Park. The main sensor alerting station is located on the roof of City Hall. There are two remote stations at Mackle Park (the first located at the far end of the athletic fields on your left when you enter the park and second located at the far end of the lake on the walking path near the water treatment plant that can be seen from the dog park). The last remote station is at Winterberry Park on the roof of the bathrooms.

All the small white domed stations (some same they look like mushrooms) with a strobe light in the front work together.

The Thor Guard Lightning warning system is a "prediction based" system as opposed to "lightning "detection" system. The system predicts when there is a high probability of lightning in the two mile radius of the main unit located at City Hall. If the system predicts a high probability of lightening within the designated radius, a <u>one-time</u> 15 second blast of the system's siren will sound and a "Red Alert" flashing strobe will light.

When the system signals a "Red Alert" consisting of the thirty second sound blast and "Red Alert" strobe turning on - you should immediately seek shelter for your safety.

When the "All Clear" is detected, the "All Clear" signal is indicated by three blasts (lasting 5 seconds each) of the siren will sound and the "Red Alert" strobe will turn off.

## Remember:

- Long Siren and Flashing Strobe Light means = "Red Alert" Seek shelter
- Three Short Sirens and No Strobe light means "All Clear"

The System is active 7 days a week from 8 am to 9 pm.

You can check on the system from your computer or smart phone by visiting: http://marcoisland.thormobile1.net/

Thank you and be safe.

City of Marco Island

Parks and Recreation Department