



OUTAGAMIE COUNTY

410 S. WALNUT ST. APPLETON, WISCONSIN 54911

PLANNING AND ZONING ADMINISTRATION

ADMINISTRATION BUILDING LEVEL 3
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MEMORANDUM

TO: AREA SURVEYORS, ENGINEERS, DEVELOPERS AND TOWN OFFICIALS

FROM: TIM ROACH, ZONING ADMINISTRATOR

DATE: APRIL 8, 2016

RE: MODIFICATION TO STORM WATER MANAGEMENT FACILITIES

The U.S. Department of Agriculture-Wildlife Services (USDA-WS) is a non-regulatory agency that acts in an advisory capacity for the Federal Aviation Administration (FAA) regarding wildlife threats to aircraft operations. This agency has been providing Outagamie County with recommendations for storm water management facilities and recreation ponds within the Outagamie County Airport Overlay Zoning District. More specifically for the following identified areas:

1. 5,000 feet for airports serving piston powered aircraft
2. 10,000 feet for airports serving turbine powered aircraft
3. 5 miles for the airspace in the departure or approach routes.

In the past the recommendation has focused on the configuration of the open water feature and the surrounding vegetation. The recommendation also included the installation of a grid system over the top of the pond and the use of Bird Balls that float on the water surface. USDA-WS has gained additional information indicating that these systems are not working and in some cases they are actually attracting wildlife.

The USDA-WS has modified its recommendation to include that the water feature or storm water pond would need to drain dry within 48 hours of a storm event.

Please direct any specific questions to me for further discussion.