MNICS AIR OPERATIONS WORKING TEAM – 2013 ASSIGNMENT WORKSHEET # 1 Infested Water Data Base—Keyth Wallin

ISSUE: Aerial Firefighters need to easily & accurately identify designated Infested Waters & Waters of special concerns in the State of Minnesota.

BACKGROUND: Firefighting agencies use aviation assets to suppress fire by using water from lakes & streams. These agencies desire to make every effort possible to eliminate transfer of invasive species with these assets. The primary tools for communicating this information are Garmin GPS's, aviation hazard maps & Excel spreadsheets.

RECOMMENDATIONS / EXPECTED PRODUCT: 1. Have Ron Stoffel, Wildfire Suppression Supervisor request that the DNR Commissioner issue an updated list of infested waters by Jan. 1 of each year. 2. Ensure new lists are converted to shapefiles, layers and geo-database & .1 Mg files (for Garmin GPS) & are available in DNR "Quickthemes" (layers, .gdb, shapefiles) & posted on MNICS website (all products)

A. **Implementation Plan: Updated products should be sent to Keyth Wallin and the IT working team by January 1, 2013.**
B. **Tasked to:**
    a. **Individual – Keyth Wallin**
C. **Target Completion Date: January 1, 2013**
D. **ACTION – The Department has their own timelines for updating lists of Infested Waters & Waters of special concern. Their timelines are based on workload and priorities. We will utilize the most up-to-date information that is available to us when we create our updates for GPS units, hazard maps, etc. This will not assure that we have 100% of the latest information on our database, but is the best that can be done at this time.**