YAHARA WINS ADAPTIVE MANAGEMENT STRATEGIC PLANNING WORKGROUP MEETING

JUNE 12TH 2016

DANE COUNTY LAND AND WATER RESOURCES DEPARTMENT

KYLE MINKS
2017 DANE COUNTY YAHARA WINS REPORT IS NOW AVAILABLE

KEY ACCOMPLISHMENTS

• AIDED 268 LANDOWNERS/PRODUCERS

• ASSISTED IMPLEMENTATION OF OVER 135 CONSERVATION PRACTICES

• TRACKED OVER 45,800 ACRES OF NUTRIENT MANAGEMENT PLANS

• ALLOCATED OVER $900,000 IN COST SHARE ASSISTANCE

• REDUCED 18,015 POUNDS OF PHOSPHORUS
CONSERVATION PRACTICES

INCREASE IN PRACTICES IMPLEMENTED
• 58 IN 2016
• 135 IN 2017
• TOTAL OF 450

TRADITIONAL PRACTICES CONTINUE TO BE CRITICAL FOR PROJECT SUCCESS

INNOVATIVE AND DIVERSE PRACTICES ARE ON THE RISE
• ARIAL COVER CROPS
• ROTATIONAL GRAZING
• HARVESTABLE BUFFERS
Total Cropland Acres = 117,500
COST SHARE ASSISTANCE

INCREASE IN COST SHARE ASSISTANCE PROVIDED

• CAUSED BY INCREASE IN PRACTICES IMPLEMENTED

LARGE INCREASE IN RCPP FEDERAL FUNDING ALLOCATED

• UTILIZED FOR MANAGEMENT PRACTICE IMPLEMENTATION LIKE COVER CROPS

• FUNDING LIKELY UTILIZED BY 2019
  ▪ EXPLORING OTHER ALTERNATIVES TO FUND MANAGEMENT PRACTICES
POUNDS OF PHOSPHORUS REDUCED

SLIGHT DECLINE IN THE NEW POUNDS OF PHOSPHORUS IN 2017

• LIKELY A RESULT OF FEWER LIVESTOCK RELATED PROJECTS

• ANTICIPATING AN INCREASE IN 2018

CARRYOVER POUNDS CONTINUE TO INCREASE

MORE THAN 18,000 POUNDS OF PHOSPHORUS REDUCED (>18% OF PROJECT GOAL)

Phosphorus Reduction Goal = 95,724
OVERALL GREAT FIRST YEAR

LCD STAFFING AT RECORD HIGH LEVEL OF 11 FULL TIME 1 PART TIME

• THREE FULL TIME AND ONE PART TIME FUNDED BY YAHARA WINS
• TWO FULL TIME POSITIONS TO BE HIRED FUNDED BY DANE COUNTY

OTHER SIGNIFICANT LWRD CONTRIBUTIONS TO YAHARA WATERSHED IMPROVEMENTS IN 2017 INCLUDE:

• URBAN WATER QUALITY GRANT
• CLEAN BEACH INITIATIVE
• LAND ACQUISITION – TOKEN CREEK (54 ACRES) CHEROKEE MARSH (53 ACRES) CAPITAL SPRINGS E-WAY (15 ACRES)
• LOW DISTURBANCE MANURE INJECTION AND MANURE COMPOSTING
• LEGACY SEDIMENT REMOVAL