1. Opening
2. Review and acceptance of March 16, 2017 meeting summary
3. Recent Yahara WINS awards
4. Yahara WINS financial review
5. Dane County 2016 Annual Report presentation
6. Cost sharing for the Dane County LCD - Communications Specialist
7. Cost sharing of Yahara Pride LDMI with Dane County
8. Reallocation of Columbia County designated funds
9. Rock County progress report
10. Rock County Service Agreement amendment
11. 2017 Phosphorus grants, Innovation and Conventional
12. Yahara WINS independent contractor agreement
13. Yahara WINS informational video
14. Other Business
15. Adjourn
Review and acceptance of 03/16/2017 meeting summary
Recent Yahara WINs Awards

NACWA

Rock River Coalition
WINS Budget Review
(Revenue and Expenses Through 06/06/2017)

(Amounts rounded)

Balance on 1/1/2017 $ 241,214
Revenue $1,112,601
Expenses $ 207,351
Balance $1,267,330
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**Total**: 207,351.27
Yahara WINs Adaptive Management Group Meeting

June 13th 2017

Dane County Land & Water Resources Department

Kyle Minks
Land and Water Resources Scientist
2016 Accomplishments

295 landowners/producers assisted

85 conservation practices receiving planning and technical assistance
2016 Accomplishments

313 conservation practices being tracked and reducing phosphorus

39,600 acres of nutrient management plans mapped
Construction Challenges
2016 Accomplishments

$677,000 allocated in cost share assistance
### 2016 Accomplishments

**18,392 pounds of phosphorus reduced**

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#### Total Yahara Watershed

- **8,642 New**
- **9,750 Carryover**
Harvestable Buffer Extensions

- 10 contract extensions
- 43.7 acres of buffer (9 miles)
- 5 year extension (15 year total)
- $98,325.00 cost
- 1,138 pounds of phosphorus reduced
- **$27.15** per pound of phosphorus reduced
2017 Dane County Activities

- Low disturbance manure injection
  - Two agreements

- Community manure storage/feasibility
  - Cost share
  - Request for proposals

- Cover crops
  - 2,000 acres per year for 3 years

- Harvestable buffers
  - 4 new agreements

- Dane County grazing network
  - Conversions and pasture walks
2017 Dane County Activities

• Conservation practices
  – Construction of waterways, diversions, manure storage, streambank stabilization, etc.

• Practice verification checks
  – 130 practices

• Lake preservation/land acquisition
  – Bollig Farm Property LLC – 81 ac
  – Ronald and Heather Treinen – 130 ac

• Legacy sediment removal
  – Request for proposals
  – 2.3 miles

• Urban water quality grant program
  – Accepting applications
WIN’s Service Agreement with Dane County allocated funding to a staff position that was hired late in the first quarter resulting in $21,250 of available funding for staffing.

Dane County proposes hiring an LTE for the remainder of 2017 to assist with communication and outreach associated with the implementation of agricultural conservation practices.
Yahara Pride is requesting cost sharing from Yahara WINs and Dane County for LDMI-Low Disturbance Manure Injection equipment to be used in the upper part of the Yahara Watershed.

Yahara Pride will purchase, store and loan it out to participating farmers to provide opportunities to gain experience with the equipment.

Total Project Cost ~$104,000 plus 15% contingency

Yahara WINs request: up to $60,000 which is eligible for the funding provided by CLA ($87,850 remaining for 2017).
Columbia County

- Columbia County requested to defer their opportunities to focus additional work in the Yahara Watershed until 2018.
- They further note that they agree with repurposing the $40k that Yahara WINs budgeted for Columbia Co in 2017 to Rock County.
YAHARA RIVER WATERSHED RESOURCE CONCERNS

Steep slopes on river banks
Rock County Land Cons. Dept.

YAHARA RIVER WATERSHED PHOSPHORUS REDUCTION PROGRAM

Chris Murphy
Conservation Specialist
Steep slopes on cropland
YAHARA RIVER WATERSHED RESOURCE CONCERNS

Steep slopes on river banks
Steep slopes on river banks
YAHARA RIVER WATERSHED RESOURCE CONCERNS

Stream bank erosion
SUMMARY OF ACTIVITIES
2017

ONE LANDOWNER

TWO BUFFERS ALONG YAHARA RIVER
- WEST BUFFER = 6.4 ACRES
- EAST BUFFER = 7.1 ACRES

LANDUSE = HAYLAND, 50% alfalfa/50% grass

15 YEAR AGREEMENT, WITH PAYMENTS IN 2017, 2018, 2019
SUMMARY OF ACTIVITIES 2017

ANNUAL POUNDS OF P REDUCED = 565.7

TOTAL P REDUCED DURING AGREEMENT PERIOD = 8,485.5

TOTAL PAYMENT = $450 x 13.5 acres x 15 years = $91,125

COST OF P REDUCED PER POUND = $10.73
SUMMARY OF ACTIVITIES 2017

- 2 ADJOINING LANDOWNERS
- 321 FEET OF STREAM BANK PROTECTION ON BADFISH CREEK
- APPLIED FOR $12,000 - YAHARA WINS CONVENTIONAL GRANT
- 580 POUNDS OF PHOSPHORUS REDUCED OVER 20 YEARS
- COST PER POUND OF P REDUCED = $20.68
SUMMARY OF ACTIVITIES
2017

- Contact landowners within Badfish Creek Watershed for harvestable buffers and streambank erosion projects
- Complete agreements for 3 harvestable buffers to be installed in 2018
- Meet with Wisconsin Wetlands Association and Dane County LCD to discuss wetland development projects
FUTURE ACTIVITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Activities</th>
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</thead>
</table>
| 2018 | - Contact landowners in Yahara River watershed for harvestable buffers and stream bank erosion projects.  
     | - Contact landowners in Badfish Creek watershed for feedlot sites. |
| 2019 | - One harvestable buffer planned.  
     | - Contact landowners in Yahara River watershed for feedlot sites.  
     | - Address entire field concerns??  
     | - Overgrazed pastures?? |
Entire crop field slopes to drainage

Planned harvestable buffer on north and east edge of field

Pasture area overgrazed and used as seasonable feeding area

South cropland slopes to drainage area
OPPORTUNITY

- Crop prices low
- Address entire resource concern
- Rock and Dane County LCD develop proposal and present to Yahara Wins
QUESTIONS
Rock County Amendment

- Current contract $90,000 over 2-years
- Expand to $250,000 (no more than 20% staff) for over 750 lbs-P
- Modify contract by amendment
- WINs treasurer to determine funding allocations.

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<th>2017 Yahara WINs Budget Category</th>
<th>2017 Budget Amount</th>
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# Yahara WINs Grants 2017

## Conventional Grants

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<th>Applicant</th>
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<th>Total Cost</th>
<th>Pounds reduced/yr</th>
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**Total: $43,140**
Yahara WINs Budget includes up $15,000 for Communications

Draft RFP developed

Need: Steering Committee
Other Business

- Yahara Pride 2017 Request
  - Included in 2017 budget
  - $90,000 for practices
    - Cover crops, LDMI, reduced tillage, windrow composting
  - $20,000 for supporting activities

- Final Report will document
  - Acres covered, ~PI change, changes in soil loss, etc.

- Other business?
Adjourn

- Next Meeting
- September 13, 2017
- 1:30 MMSD Maintenance Facility
2017 Proposed Budget (numbers rounded to nearest $100)

Unencumbered carryover from 2016 $87,000.00

Revenue
IGA participants $1,467,000.00
Contributions from non-IGA participants $17,300.00
Savings account interest $1,200.00

Total Revenue $1,485,500.00

Expenditures
Legal services agreement $20,000.00
Dane County phosphorus reduction services agreement $450,000.00
Columbia County phosphorus reduction services agreement $40,000.00
Rock County phosphorus reduction services agreement $40,000.00
Yahara Pride Farms phosphorus reduction services agreement $110,000.00
USGS joint funding agreement $75,000.00
Water quality monitoring analytical services (MMSD) $35,000.00
General P reduction practice funding $120,000.00
Phosphorus reduction grant program $100,000.00
WINS staffing $43,500.00
Rock River Coalition water quality monitoring $27,000.00
Financial audit $7,000.00
Communications $15,000.00
Miscellaneous $10,000.00

Total Expenditures $1,092,500.00

Contribution to designated operating reserve fund $480,000.00
## Proposed Budget In Remaining 4 years (numbers rounded to nearest $100)

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