

OD-A

# NRM PARTNERSHIP PROSPECT COURSE (NOV 1, 2017)

DOUG WASMUTH  
KIM HAMMEL

*"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."*



**US Army Corps  
of Engineers.**



# PROJECT OVERVIEW

## Multipurpose project

- Recreation
- Flood Damage Reduction
- Water Supply
- Navigation
- Environmental Stewardship



US Army Corps  
of Engineers.



# VALUE TO THE NATION

## Flood Damage Prevention

(Cumulative 1993-2016 Carlyle-Shelbyville)

\$717,624,000

## Visitor Spending

\$80,830,000

## Jobs Supported

982

## Water Supply

100,000 served

## Rec Areas Managed

8 by COE, 6 by outgrant

## Acres Managed

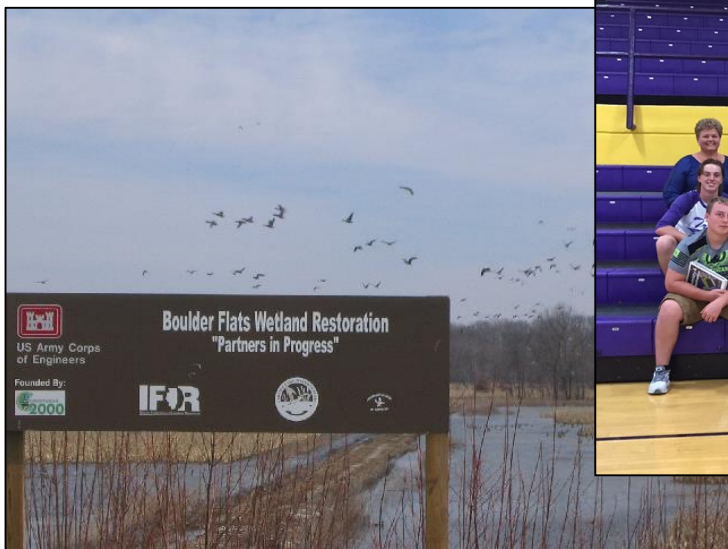
37,543 by COE, 10,000 by others



US Army Corps  
of Engineers.



# CARLYLE LAKE PARTNERSHIP PROJECTS



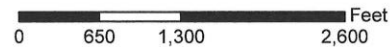
US Army Corps of Engineers.



# 2016 FISHERIES HABITAT PARTNERSHIP



**Point 1 - Shoreline Stabilization and Habitat Enhancement Plan**  
Carlyle Lake, Clinton County, Illinois



**US Army Corps  
of Engineers** ®  
St Louis District



# 2016 FISHERIES HABITAT PARTNERSHIP

## Partners Involved in the Project

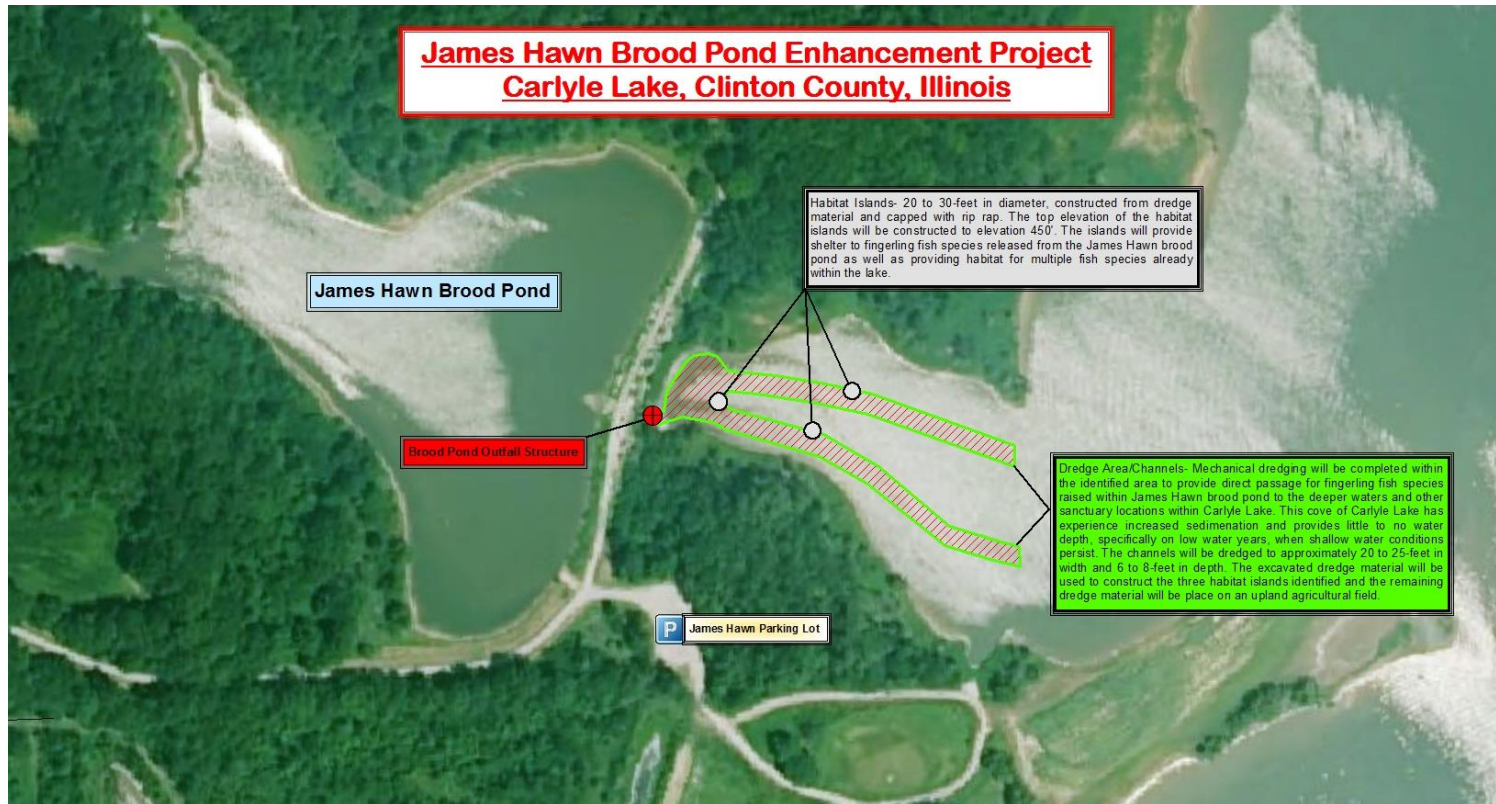
- Carlyle Lake Project (USACE)
- Illinois Department of Natural Resources (IDNR) Fisheries Division
- Carlyle Lake Association
- The City of Carlyle
- McKendree University Bass Fishing Team
- Let's Talk Fishing' – Alan Crocker
- Carlyle High School Bass Fishing Team & Biology Club
- Highland High School Bass Fishing Team

## Total Value of Project

- \$86K
- Including over 320 volunteer hours from partners!!
- First time Carlyle Lake Project has received this grant!!
- Project completion expected to be September 2018



# 2015 HANDSHAKE GRANT



US Army Corps  
of Engineers.



# PARTNERS FOR THE PROJECT

- Carlyle Lake Project Office (USACE)
- IDNR Fisheries Division
- Let's Talk Fishin' – Alan Crocker
- Bromley Excavating
- McKendree University Bass Fishing Team
- Highland High School Bass Fishing Team
- Carlyle High School Bass Fishing Team
- Lake Volunteers Association

\$38K Total Value of Project

\$20K Handshake Funds

160 Volunteer Hours

\$3K Donated Materials & Equipment



US Army Corps  
of Engineers.





# 2015 HANDSHAKE GRANT



File Name



# Silver Creek Quail Forever Challenge Partnership

- Convert five acres of small fields into native prairie
- Local efforts between QF Chapter
- \$5K Project value / 40 volunteer hours



US Army Corps  
of Engineers.



# USACE/ IDNR FISHERIES PARTNERSHIP

- Homer Guthrie Brood Pond
- USACE Brood Ponds
- Carlyle Lake Christmas Tree Drop
- Spring & Fall Shocking Surveys
- IHSA State Bass Fishing Finals (09)



# HOMER GUTHRIE BROOD PONDS

- 30 Surface Acres
- W/B Crappie
- Largemouth Bass
- Sauger
- Fathead Minnows
- Fill and Stock in May
- Release in October



# USACE/ IDNR FISHERIES PARTNERSHIPS



File Name



US Army Corps of Engineers.



# Carlyle Lake Multi-User Trail



## History of the Multi-User Trail

- The Carlyle Lake Multi-Use Trail was constructed over a period of years beginning in early 2000.
- Challenge Partnership Agreements between the City of Carlyle and the U.S. Army Corps of Engineers including leveraging a grant from the Illinois Department of Transportation.
- Total leveraged funds totaling \$330k.
- The multi-use trail has 0.87 miles of trail located on City of Carlyle property and connects with the remaining 9.43 miles of trail located on federal property.
- The connection routes between the City of Carlyle and the Carlyle Lake Project are invaluable not only to the citizens of Carlyle and lake visitors as a way to stay fit and maintain a healthier lifestyle, but also provides a positive economic impact to Carlyle businesses.



US Army Corps  
of Engineers.



# 2014 CHALLENGE PARTNERSHIP

## Kaskaskia River Walk



US Army Corps  
of Engineers.

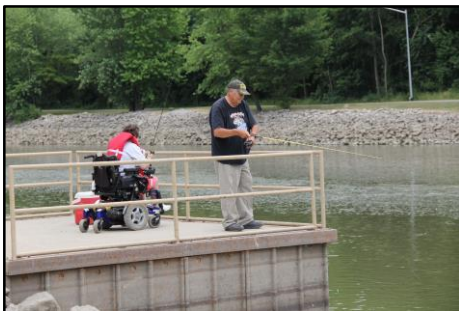


# 2014 CHALLENGE PARTNERSHIP

## Kaskaskia River Walk

Enhancement of a 1.5 mile loop “Kaskaskia River Walk” into the existing Carlyle Lake Multi-Use trail by the installation of:

- Interpretive displays
- Signs
- Benches
- Bike Racks
- Construction of a fishing pier sheet pile with a concrete surface, guard rails, and 6’X40’ sidewalk to pier
- Connection route from the Carlyle City Park to the West Spillway.





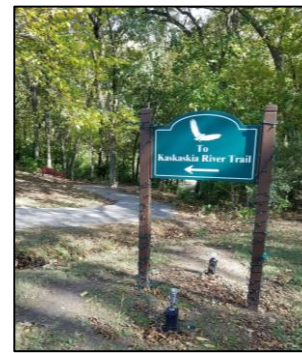
# 2014 CHALLENGE PARTNERSHIP

## Kaskaskia River Walk

	Local Corps Office	Handshake Funds	Partner 1	Partner 2	Partner 3	Total
Salaries	\$15,000	N/A	\$15,000	\$0	\$0	\$30,000
Travel	\$0	N/A	\$0	\$0	\$0	\$0
Materials and Supplies	\$10,000	\$25,000	\$15,000	\$0	\$0	\$50,000
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$0
Funds Contributed	N/A	N/A	\$0	\$0	\$0	\$0
Personal Property	N/A	N/A	\$0	\$0	\$0	\$0
Volunteer	N/A	N/A	\$0	\$0	\$0	\$0
In-Kind Services	N/A	N/A	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>
<b>Share of Total Cost</b>	31.3%	31.3%	37.5%	0.0%	0.0%	100%

USACE – Safety Signage, Interpretive Displays, Bike Racks, Accessible Fishing Pier

City of Carlyle – Signage, Benches, Renovation of City Park Trail



US Army Corps  
of Engineers.



# WATER SAFETY PARTNERSHIPS

## I Got Caught Campaign

- 28 partners
- Local businesses provide funds for 250 T-Shirts
- Dairy Queen donates 1,000 ice cream treat coupons



## Spring Break Progamring

- Excel Bottling Company
- Donate 250 t-shirts, Can cozies, drawstring bags, Frisbees
- Leveraging \$5,000

## Local Support

- Digital reader boards, billboards, posters & brochures, labels, tent cards, radio, receipts



**Total Leveraged Dollars 2017 \$120,434.46**

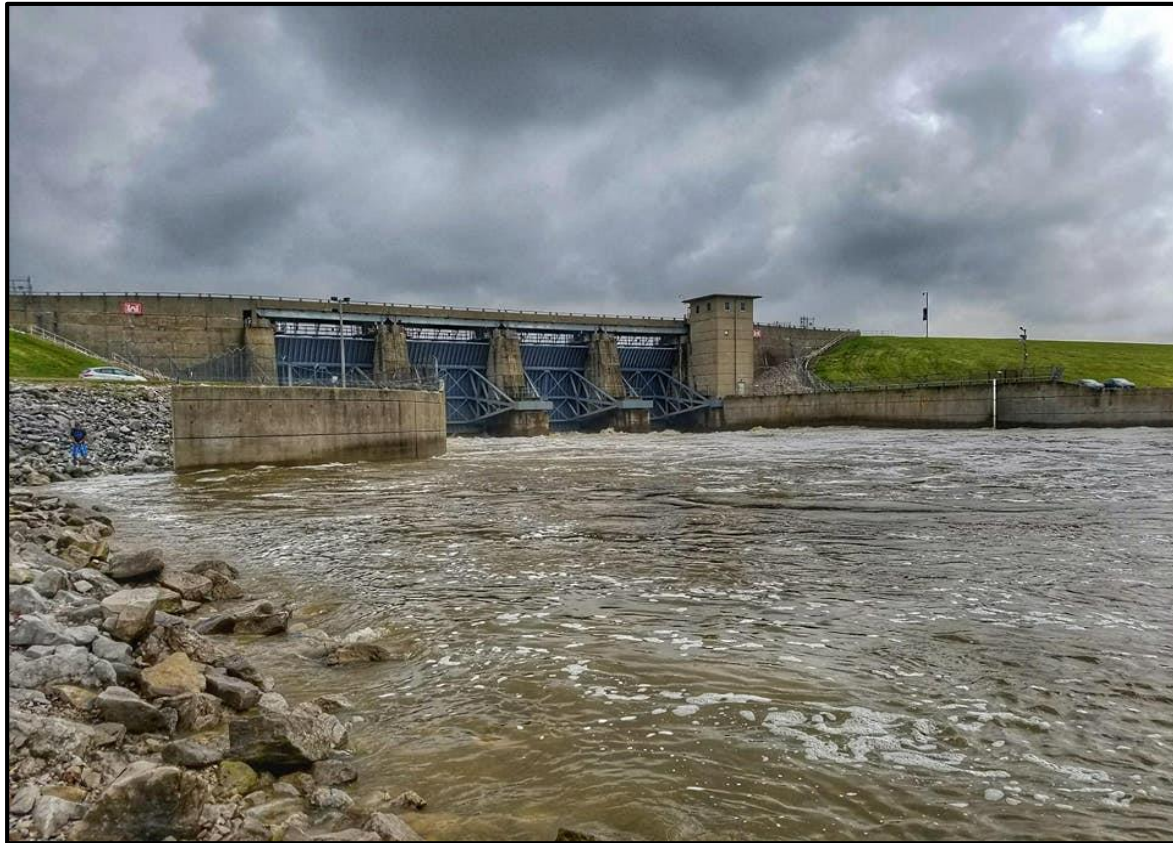


US Army Corps  
of Engineers.



# Thank You Very Much!

## Questions or Comments?



US Army Corps  
of Engineers.

