

From: Jacquelyn S. Livingston
Bcc: [LSOHC Members](#)
Subject: FW: Save the Date: State Line Lake Dedication July 18 @ 2pm in Freeborn County
Date: Thursday, June 25, 2015 8:21:00 AM
Attachments: [State Line Lake Dedication Invite.pdf](#)
[7629916 STATE LINE LAKE draft copy.pdf](#)
[State Line Lake Summary July 2014 \(Email\).pdf](#)

Good morning,

Please see the e-mail below from Jon Schneider as well as attachments.

- Jacki

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Jacquelyn Livingston
Commission Assistant (Temporary)
Lessard-Sams Outdoor Heritage Council
Jacquelyn.Livingston@Isohc.leg.mn
651-284-6430

From: Mark Johnson
Sent: Thursday, June 25, 2015 6:36 AM
To: Jacquelyn S. Livingston
Cc: Sandy Smith
Subject: FW: Save the Date: State Line Lake Dedication July 18 @ 2pm in Freeborn County

Jacki:

Please forward the email below to the Council and post it on the Bulletin Board.

Thanks,
MJ

From: Jon Schneider
Sent: Wednesday, June 24, 2015 6:14 PM
Subject: Save the Date: State Line Lake Dedication July 18 @ 2pm in Freeborn County

Partners - The State Line Lake dedication invitation attached was mailed today from DU NHQ in Memphis, Tenn. The primary purpose of this dedication is to thank our DU Major Sponsors for their philanthropic investment in our Living Lakes Initiative, and thank our Partners for their support and collaboration too.

Also attached is a draft of the bronze plaque we will unveil, and a summary handout about the project.

Please accept this E copy of the invitation as your advance notice of the dedication, and Save the Date if you can!

DNR colleagues - we are finalizing the speaking agenda for the dedication now, and plan for both Minnesota DNR Area Wildlife Manager Jeanine Vorland and one higher level DNR

representative to briefly speak as well (Jeanine about the project details and management, and someone else to speak more generally about our growing shallow lake enhancement and land acquisition partnerships). Please let me know who from Minnesota DNR might be available to speak in addition to Jeanine.

LSOHC ED Mark Johnson, please share this with all LSOHC members, and let them know that all are invited. Please also let me know if you or one of the members would like to speak (not necessary but welcomed). The 45-acre land acquisition and water control structure work at State Line Lake was largely funded through past OHF appropriations recommended by the LSOHC beginning with a DU land acquisition funded via ML2009.

Please let me know if you will be attending so we can plan accordingly, and feel free to forward to other colleagues as well.

Thanks!
Jon



YOU ARE CORDIALLY INVITED TO THE

*Dedication of
State Line Lake*

SATURDAY, JULY 18, 2015

2:00PM



DUCKS UNLIMITED

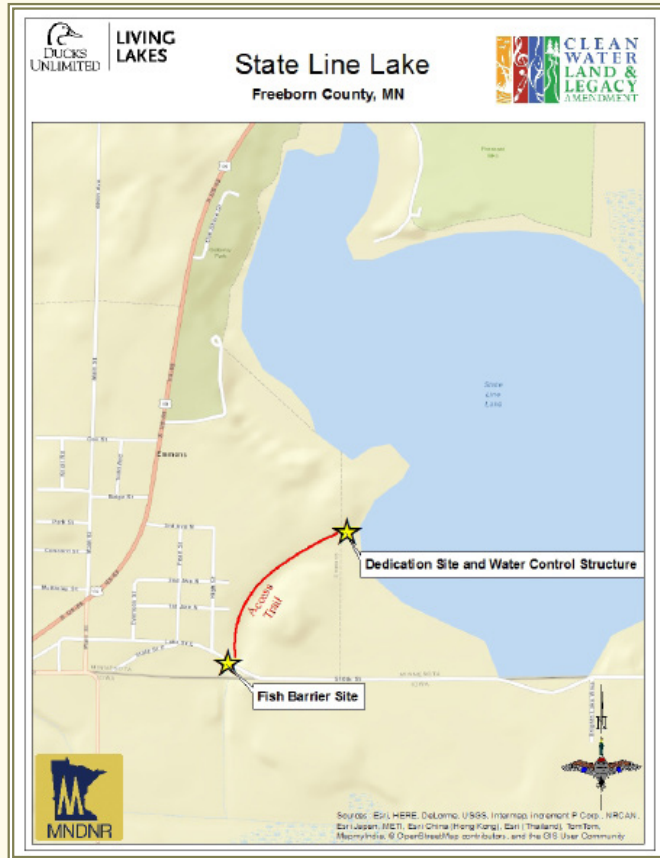
*The dedication will consist of a short speaking program,
cairn unveiling, and site tour.*



DUCKS UNLIMITED

ONE WATERFOWL WAY • MEMPHIS, TENNESSEE

Directions:



The Ducks Unlimited dedication site is located immediately east of Emmons, MN on County Highway 76. Please note that County Highway 76 is located on the Minnesota/Iowa border. Attendees should park in town and congregate near the fish barrier site. Rides from the fish barrier site will be provided to the water control structure and dedication site for those interested.

Please Join Us ...

To celebrate the enhancement of State Line Lake Ducks Unlimited and its partners are dedicating the site in Freeborn County. DU Major Sponsors will be recognized on a bronze plaque for their generous contributions to the Living Lakes Initiative that helps fill the skies with waterfowl today, tomorrow, and forever.

State Line Lake is a 446-acre shallow lake with an average depth of only three feet. The shallow nature of the lake makes it very attractive habitat for waterfowl and other wildlife. Unfortunately, carp and stable high water levels had degraded the condition of the lake over the years.

To remedy it, Ducks Unlimited partnered with the Minnesota DNR, Freeborn County, State Line Lake Restoration Inc., and Minnesota's Outdoor Heritage Fund to enhance State Line Lake for wildlife, fish, and humans alike.

Please RSVP as soon as possible to:

Adam DeHaan
Director of Development
763.688.0519
adehaan@ducks.org



State Line Lake

Freeborn County, Minnesota



Ducks Unlimited and Minnesota DNR enhanced the aquatic ecology of 446-acre State Line Lake with a water level control structure and carp barrier in partnership with Freeborn County and State Line Lake Restoration Inc., and with a financial investment from Minnesota's Outdoor Heritage Fund made possible by the Clean Water, Land and Legacy Amendment.

Ducks Unlimited and our partners celebrate the success of this project and thank the following DU Major Sponsors for their generous contributions to our Living Lakes Initiative to help fill the skies with waterfowl today, tomorrow, and forever.

Scott Anderson
Paul and Denise Andersen
Steven and Susan Andersen
Gene Andersen
Dean and Natalie Bartyzal
Peter Belsito
and Cynthia Tamaki
James Butler

Green and Joyce Bryant
Tom Cole
Kitty and David Crosby
Frank Danelski
Terry and Barbara Dunn
Mike and Carolyn Dvorak
Mitch Elftmann
Jason Fairchild
and Jennelle Anacker
Flint Hills Resources
Fred Eckhardt
Rod and Deb Eisenmenger
Doug and Mary Evans

Russell and Sheri Gades
Mike and Lin Haney
Jeffrey L. Hanson
Milan and Elaine Hart
Mike and Patty Hoffman
Ruth Hoefs
Peter and Lori Jirik
Jim and Doreen Johnson
Mack and Debra Karnes
Bob and Joyce Kisch
Russ and Deanna Klint
John and Wendy Killen Family
Bard Knudsen

The Longview Foundation
Tony and Lisa Magnotta
Jim and Gail Mandel
Debra Manley
John and Maren Marks
Kyle and Nicole Momsen
Bob and Yvonne Momsen
State Line Lake Restoration Inc.
Bruce and Jane Riemer
Bob and Karen Sorenson
Joe and Sue Sperber
Strehlow Family Fund
Court Storey and Pam Neary

Greg and Sarah Undahl
Unimin Corporation
Robert and Karen Vanney
Van Sloun Foundation
Sean and Melissa Wagner
Jerry and Linda Weltzin
Bob and Pat Wewers
Cory and Lindsay Ziegler





LIVING STATE LINE LAKE

Freeborn County, Minnesota

State Line Lake is a 446-acre shallow lake located in Freeborn County, Minnesota. Maximum water depths in State Line Lake are around 4.5 feet, with an average depth of only 3 feet. The shallow nature of State Line Lake makes it very attractive habitat for waterfowl and other wildlife. Unfortunately, this shallowness also makes State Line Lake more vulnerable to the negative ecological effects of sediment and nutrient loading, carp and other rough fish, altered hydrology, and flood events. These factors had caused the lake to become degraded over the years, with turbid water clarity and summer algae blooms that suffocated aquatic life in the lake and caused it to stagnate.

To remedy the situation, Ducks Unlimited and Minnesota DNR Section of Wildlife began working with Freeborn County and a local stakeholder group known as “State Line Lake Restoration, Inc.” in 2009 in an effort to enhance State Line Lake for wildlife, fish, and humans alike. In 2010, Ducks Unlimited began bio-engineering efforts to assess management options on the lake. Meanwhile, DU also began negotiating the purchase of a 45-acre parcel adjacent to the outlet of the State Line Lake near Emmons owned by Parnell Brackey. This land included a very old and dysfunctional fixed crest concrete dam structure on the outlet of State Line Lake, which held the water levels in the lake high and stable, adding to the stagnation of the lake’s aquatic ecology.

DU successfully secured the land in 2012, and transferred it to the Minnesota DNR for management as part of the State Line Lake State Wildlife Management Area. This acquisition provides a grass buffer and greater public access to State Line Lake, and allowed for the replacement of the old fixed crest dam structure on the lake’s outlet with a new modern variable crest water control structure that provides water level variation and management.

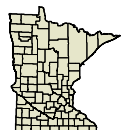
In 2013, DU completed engineering design plans for State Line Lake that included replacing the deteriorated fixed-crest dam with a variable-crest water control structure to provide DNR managers with the ability to conduct temporary water-level draw-downs to enhance water quality and the aquatic ecology of the lake. A high-velocity fish barrier downstream of the new structure was also included in the design. After state and federal permits were secured, DU began construction of the new water control structure and fish barrier on the outlet of State Line Lake in March 2014, and completed the project in early July 2014. This project was made possible by a strong partnership among the Minnesota DNR, Freeborn County, and State Line Lake Restoration Inc. group, and with funding provided from Minnesota’s Outdoor Heritage Fund as recommended by the Lessard - Sams Outdoor Heritage Council and private Major Sponsors supporting Ducks Unlimited’s “Living Lakes” conservation initiative. Thanks to all partners and donors!



LIVING LAKES



State Line Lake WMA (45-acres)





LIVING LAKES STATE LINE LAKE



Project sign on the 45-acre Parnell Brackey Tract, a DU acquisition on State Line Lake. This property is now being managed by MNDNR as State Line Lake WMA.



Project sign recognizing partners who contributed toward the State Line Lake Enhancement Project.



Old deteriorated State Line Lake concrete dam structure, since removed.



Contractors working on channel stabilization work downstream of the high velocity fish barrier.



Contractors installing the new variable crest water control structure on the outlet of State Line Lake.



Releasing water for the first time through the new water control structure.