APPENDIX A: WOOD COUNTY LEASE AGREEMENT

Excerpt from Wood County Wildlife Area Master Plan Concept Element, 17 June 1981.

- 15 -

APPENDIX A
STATE CONSERVATION COMMISSION OF WISCONSIN
LEASE AND AGREEMENT

THIS INSTRUMENT of lease and agreement entered into this 23rd day of February, 1980, between Wood County, Wisconsin, hereinafter referred to as County and the State Conservation Commission of Wisconsin hereinafter referred to as Commission. WHEREAS, the County is the owner of the property described herein, which is the tract of land described in part B of Exhibit "A" hereto attached and made a part of this lease and agreement, and WHEREAS, the Commission has, pursuant to the provisions of the Wisconsin Public Service Law, as amended, and the provisions of the Wisconsin Public Service Commission Rules and Regulations, as amended, granted a license to the Commission to operate a public hunting area on the premises described in Exhibit "B" hereto attached for the purpose of operating the same as a public fishing and hunting grounds, and

WHEREAS, the County and Commission mutually agree to terminate the lease dated September 22, 1940, as of July 1, 1965.

NOW THEREFORE,

WITNESSETH: That the County, for and in consideration of the covenants, terms and conditions hereinafter set forth does hereby deliver and lease unto the Commission the land described:

1. The annual rental to be paid by the Commission to the County is thirty cents ($0.30) per acre payable on July 1 of each year, first payment due July 1, 1980, for the year 1980.

2. This lease commences July 1, 1960, and shall run for a term of ninety-nine (99) years terminating June 30, 2058.

3. It is understood and agreed that the only use of these lands by the Commission shall be as a public hunting and fishing grounds. This use is understood to permit the use and management by the Commission using all facilities and techniques for such management including but not limited to construction of dikes and dams, flooding or draining of lands, manipulation of water levels, clearing and treatment of land by mechanical or chemical means, controlled burning, limited public camping, and establishment of fish or game refuges or closed areas as the Commission deems necessary.

4. The Commission, its agents and employees and the public at such times as are determined proper by the Commission shall have the right of ingress and egress over the lands of the County to the lands described.

5. The Commission will mark the boundaries of the lands described by posting signs.

6. Additional lands owned or hereinafter acquired by the County may be included within the terms of this lease and agreement from time to time, by agreement upon the original description thereof, with the approval of both parties.

7. Mineral rights including sand and gravel remain in the County. The Commission may use any such minerals including sand and gravel at no cost but only for development and maintenance of the area.

8. Either party to this lease and agreement may make use of limited areas for experimental operations, provided such use is not detrimental to the primary purpose of public fishing and hunting. Such experimental use must be approved in writing by both parties.

9. This lease shall be subject to review by both parties at the request of either party.

10. All income or revenue from the sale of products of the lands described shall go to the Commission. This is meant to include, but not be limited to, sale of timber, trees and cultivated or natural growing plants on the land.

11. It is further understood that if during the period of this lease and agreement, laws are enacted materially affecting public fishing, hunting and trapping grounds, the parties hereto shall provide for such changes in this lease and agreement as will conform to the requirements of such law.

The State agrees not to assign or sublet any of the rights under this agreement without the consent of the County.
APPENDIX A: WOOD COUNTY LEASE AGREEMENT

This agreement is to certify that the Anderson Cranberry Company of Wisconsin, Wisconsin, is hereby permitted and authorized by the Wisconsin Conservation Commission, Division I, Wisconsin, to use the following described lands of the Wood County Public Hunting grounds, located in the Town of Remington, Wood County, Wisconsin:

40 ac of the N/4 SW/4, Sections 29, 30, 31, 32, 33, 34, 35, 36, and 37, Township 20 North, Range 2 East

For the purpose of digging and flooding to use the resulting improved water for cranberry culture. Owner may, in good faith, in the judgment of the Wisconsin Conservation Commission, Division I, Wisconsin, revoke the grant herein made to construct or to improve the existing ditches in the 5 1/2 ac of Section 33 and to construct an adequate ditch in said description to impound water. The Anderson Cranberry Company also grants to the Wisconsin Conservation Commission the right to place a water-tight in the above ditch, and shall agree to furnish all labor, oil, and gas necessary, and all improvements to the ditches, and other work necessary in Mining of Menominee Transfer.

This permit is granted with the understanding on the part of the Conservation Commission and the Anderson Cranberry Company of Wisconsin, Wisconsin, that the property has of the land described sometimes it for public improvement purposes and all other land use will be conducted in such manner that wildlife or public health will not be unnecessarily disturbed or restricted. It is also understood that expenses will be estimated for the protection of wildlife.

It is understood that the permit does not give to the permittee any rights pertaining to hunting or trapping on the land described above, Section 33, and the 5 1/2 ac of Section 33, Township 20 North, Range 2 East, which permit will remain under the control of the said Conservation Commission.

It is agreed by the Wisconsin Conservation Commission that the permittee will grant public bodies of Wisconsin public improvement rights to the same extent as to any other landowner of the said Conservation Commission.

This agreement is to be considered valid only after approval has been given by the Wood County Board of Supervisors or their designated agents.

This agreement is valid for the term of lease of the Wood County Public Hunting grounds.
APPENDIX B: MEADOW VALLEY COOPERATIVE AND LICENSE AGREEMENT

COOPERATIVE AND LICENSE AGREEMENT

Between

THE UNITED STATES OF AMERICA

and

THE STATE OF WISCONSIN

THIS AGREEMENT, made and entered into between the UNITED STATES OF AMERICA, acting by and through the Secretary of Agriculture, pursuant to Title III of the Bankhead-Jones Farm Tenant Act, (hereinafter referred to as the United States), and the STATE OF WISCONSIN, acting by and through the State Conservation Commission, pursuant to Sections 23.09 and 1,056, Wisconsin Statutes, 1957, (hereinafter referred to as the State),

WITNESSETH:

The parties hereto, for themselves and their respective successors and assigns, do hereby mutually covenant and agree as follows:

1. The United States hereby grants a license upon and makes available to the State, for the purposes and subject to the terms and conditions hereinafter set forth, such portions of the real property acquired or to be acquired by the United States in connection with the Mecosta Project, LA-WI 5, as may be described in the exhibits hereinafter referred to, together with all improvements which are located thereon (hereinafter referred to as the property). The property already acquired by the United States in connection with said project, which is to be made subject to the terms and conditions of this license and agreement, is described in Exhibit A, and the property to be acquired by the United States in connection with said project, which is to be made subject to the terms and conditions of this license and agreement, is described in Exhibit B, such exhibits being attached hereto and expressly made a part hereof. The property described in Exhibit B, or any part of such property,
shall become subject to all of the terms and conditions of this license
and agreement, or any renewal thereof, when title thereto has vested in
the United States, but not before such time. The United States shall
notify the State in writing when title to any of the property described
in Exhibit B has vested in the United States.

2. The State shall use said property in accordance with the
following purposes and management practices:

(a) FORESTRY:

Forestry practices shall be of such character
as to maintain the forest lands in a productive condition;
the lands shall be managed to produce sustained or
periodic growths of forest products; utilization practices
shall be administered to prevent waste; management practices
shall be applied so as to secure the best growth of desirable
species; a planting program consistent with the wildlife and
recreational purposes of the project shall be established to
provide appropriate forest cover on existing open land, the
planting to be carried forward as rapidly as funds permit.
The State shall provide adequate forest protection, including
a satisfactory system of truck trails, fire breaks and other
essential protection improvements, and fire suppression equip-
ment.

The sale of timber or any other forest products shall
be made in conformity with Subsection (4), Section 28.02,
Wisconsin Statutes, 1957.

(b) WILDLIFE:

Wildlife management practices shall be of such character
as to maintain the lands in a productive condition from the
standpoint of wildlife; the lands shall be managed to effectuate
APPENDIX B: MEADOW VALLEY COOPERATIVE AND LICENSE AGREEMENT

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... a balanced wildlife population; the forest management practices shall be so planned as to assure reproduction of desirable species; a planting program shall be established to provide appropriate food and cover. In effectuating these purposes, adequate provision shall be made for controlled public hunting and fishing. (The State shall annually close to hunting an area not to exceed twenty per cent of the entire acreage covered by this license and agreement.)

The State shall regulate the taking of fur-bearing animals on the property in accordance with such game management practices as shall be deemed most beneficial for the entire property, making provisions at all times to leave an adequate breeding stock on the property so that a relatively uniform crop may be harvested consistent with climatic and food conditions.

No trapping shall be permitted on duck nesting areas during the months of April and May of any year.

(c) RECREATION:

The State shall operate, maintain, and administer the existing and subsequently developed recreational facilities for the use and benefit of the general public. Any recreational facilities that may be subsequently developed shall be consistent with the other uses of the land.

(d) The State shall maintain the water level in the various flowages at as constant a stage as possible, each flowage to be held as near as practicable to the height for which the dams and dikes were designed. It is understood that in
APPENDIX B: MEADOW VALLEY COOPERATIVE AND LICENSE AGREEMENT

- 4 -

...complying with the above provisions the rules and regulations of the State Public Service Commission, or other duly authorized regulatory body, will govern.

(a) Vacant buildings acquired with the land and not required in the operation of the property and which may be occupied by squatters or may be a source of other hazards are to be removed or demolished. The salvage material or entire buildings may be used or disposed of by the State in effectuating the purposes set forth in the preceding paragraphs of this section. Any of these salvage materials or buildings may be used by the State on lands owned or controlled by it in the administrative area of which the lands included in this agreement are a part. Any revenue received by the State from the disposal of salvage material or buildings shall be considered as income from the property to be expended in accordance with Section 10 below.

(f) The combined uses, purposes and management practices, including forestry, recreation, and wildlife, shall be effectuated in accordance with sound technical practices.

(g) The provisions set forth in this section may be modified from time to time by mutual consent of the United States and the State.

3. Those items of equipment, which the United States leaves on the property after completing its developmental program as provided in Section 5 below, shall be available to the State for use in the administration of the property in accordance with the terms of this agreement. (Such items of equipment shall be listed in Exhibit C, which shall be attached hereto and made a part of this agreement at the time the United States completes its developmental program as provided in Section 5 below.) When such equipment, through normal usage or through...
render an accurate statement of the facts to the United States, which shall then provide for its disposition. Attached to the annual report rendered to the United States, in accordance with Section 10 below, shall be an inventory of the equipment and a statement of its condition.

4. The use of said property shall be subject to all easements, rights-of-way, licenses, leases, and outstanding interests in, upon, across or through said property which have heretofore been granted or reserved by the United States or its predecessors in title.

5. The United States reserves:

(a) All rights to the oil, gas, coal, and other minerals or mineral ores whatsoever, upon, in, or under said property, together with the usual mining rights, powers and privileges, including the right of access to and use of such parts of the surface of the premises as may be necessary for mining and saving said minerals. The State, however, shall have the right to use stone, gravel, and similar substances from said property, provided such materials are used for construction purposes upon or in connection with said property. In the event the United States determines that the exercise of said mining rights would be inconsistent with the purposes referred to in Section 2 above, it agrees not to exercise such rights during the term of this license and agreement without the written consent of the State.

In the event the United States or the State determines that the use of stone, gravel, and similar materials by the State for construction purposes would be inconsistent with the purposes referred to in Section 2 above,
the State agrees not to exercise such rights or to permit third persons to exercise such rights during the term of this license and agreement without the written consent of the United States.

(b) The right, but not the duty, to prosecute developmental work on the property, and to do any and all things which it seems necessary or desirable in connection therewith. However, any improvements or developments to be undertaken are to be approved by the State before being initiated.

6. The term of this license and agreement shall be fifty (50) years beginning with the 29th day of June 1940, and ending on the 29th day of June 1990, and shall automatically be renewed for three (3) successive terms of fifteen (15) years each unless written notice to the contrary is given by either party to the other not less than ninety (90) days prior to the termination of this instrument, or any renewal thereof, and each renewal shall be subject to all the terms and conditions of this license and agreement.

7. At any time the annual income and revenue derived from the property exceeds the annual cost to the State of operating the property, the Wisconsin Conservation Commission is hereby authorized, to the extent of the excess income and revenue available, to use an amount equal to that which has been expended on the property from State funds during the preceding years covered by this agreement. These funds may be used by the Wisconsin Conservation Commission in the same manner as funds appropriated by the State Legislature.

If at any time the United States should determine from the information contained in the reports referred to in Section 10 below, or
otherwise, that the total income and revenue received by the State from
the use and operation of the property exceeds the total cost to the
State of operating the property, the United States may request a con-
ference to determine:

(a) the rental to be paid during the remainder of the term of
    this agreement, or any renewal thereof;
(b) the sums which should be paid by the State, out of the net
    revenue derived from the property, to counties or other
    local governmental subdivisions of the State; and
(c) the use to be made of any such excess income or revenue
    which has been accumulated.

This determination shall be made by mutual agreement and shall not
preclude either the United States or the State from requesting subsequent
redeterminations if the amount of net revenue from the operation of the
property should materially change.

8. The State shall not use or permit, and shall take such measures
as may be necessary to prevent, the use or occupancy of said property,
or any portion thereof, for any purpose which is inconsistent or inocom-
patible with the purposes set forth in Section 2 above. Nor shall the
State, except with the written consent of the United States, assign any
of its rights or obligations under this license and agreement, or grant
or create any rights in favor of third persons with reference to said
property. This provision shall not be construed to apply to such em-
ployees of the State as are engaged in administration and management
of the property during the period they are actually so engaged.

The State shall not, except with the written consent of the
United States, authorize or permit third persons, including employees
of the State engaged in the administration and management of the property,
APPENDIX B: MEADOW VALLEY COOPERATIVE AND LICENSE AGREEMENT

9. The State shall give preference to the full or part-time employment of suitable persons now residing on said property with the consent of the United States, where the operation, maintenance or administration of said property provides opportunities for employment; it is understood, however, that where such employment is in the competitive division of the classified service under the civil service laws of the State of Wisconsin, this preference shall be given only if sofar as permissible under the law.

10. All income and revenue which the State may receive from the use of said property shall be and is hereby impressed with a trust for the following purposes: during the term of this license and agreement, or any renewal thereof, such income and revenue shall be expended by the State for making repairs and replacements on said property and for the administration of the property in effectuating the purposes set forth in Section 2 above. Any such income and revenue which remains unexpended upon the expiration or termination of this license and agreement, or any renewal thereof, shall be expended for making repairs and replacements which the State has undertaken to make under Section 11 hereof, and which have not been made prior to the expiration or termination of this license and agreement, or any renewal thereof. Insofar as such unexpended income and revenue is not needed for the above purposes, or not otherwise distributed in accordance with Section 7 above, it may be expended, as shall be mutually agreed upon by the State and the United States, for the acquisition by the State of additional lands to block in, round out, or enlarge said property, of additional lands to block in, round out, or enlarge other conservational areas already established by and under the jurisdiction of the State, and of lands...
for the establishment of new conservational areas, for the development of any such lands acquired, or for the development of any lands in conservational areas already under the jurisdiction of the State by virtue of ownership or otherwise. The income and revenue received from the use and operation of said property shall be expended only for those purposes outlined in this section, and for no other purposes, except as may be mutually agreed upon by the United States and the State in accordance with Section 7 above.

Not later than the 31st day of July of each year during which this instrument is in effect, the State shall furnish the United States with an annual report, in such detail as may be prescribed by the Secretary of Agriculture, showing all income and revenue received from the use of said property, and the disposition made thereof.

11. The State shall assume and defray all costs, charges, expenses, and obligations incident to the use of said property for the purposes provided herein, and shall maintain said property (including equipment left on the property as provided in Section 3 above) in good condition and repair, making all repairs and replacements necessitated by deterioration, damage, use, negligence, or any other cause whatsoever, provided, however, that the State shall be obligated to make repairs and replacements necessitated by defects in the original design, material, or construction or necessitated by the violent forces of nature only to the extent that income and revenue received from the use and operation of the property is available therefor, and provided further that the State shall be obligated to make repairs and replacements on developments and improvements only to the extent that such improvements are essential in effectuating the purposes of the property in accordance with Section 2 of this license and agreement. The State shall not remove any improvements,
APPENDIX B: MEADOW VALLEY COOPERATIVE
AND LICENSE AGREEMENT

10.

except in accordance with the provisions of Section 10 below, or alter
any major improvements, without the written consent of the United
States.

The funds referred to in Section 10 above, and the proceeds of
any insurance which the State may secure to indemnify itself against
damage or loss of the property, shall be used by the State to dis-
charge its obligations under this section.

In the event the State fails to secure such funds as may be
necessary for the purpose of discharging the State's obligations under
this section, the United States shall have the right to terminate this
license and agreement, or any renewal thereof, in accordance with the
provisions of Section 16 below.

12. In any publications, except press notices of momentary and
local interest, covering the results of the program referred to in Sec-
tion 2 above, the State shall recognize that such program was conducted
on land acquired and developed in connection with the land conservation
and land utilization program of the United States Department of Agricul-
ture.

13. The State shall make adequate provision for sanitation and
pure water and shall enforce such other measures as may be necessary
for the protection of the public health on the property in accordance
with the regulations of the Wisconsin State Board of Health.

14. The State shall save the United States harmless from any
liability arising out of any accident or occurrence causing injury to
any person or property and due directly or indirectly to the use or
occupancy of the property by the State.

15. The State shall submit not later than one year after the
effective date of this license and agreement, and annually thereafter,
a general plan of operation and development, setting forth the measures
to be taken by the State during the ensuing year to effectuate the
purposes of this license and agreement. The State shall furnish the
United States with such information in regard to the use and manage-
ment of said property as may be requested from time to time. The State
shall also permit at all times any duly authorized representative or
representatives of the United States to enter upon and inspect said
property.

16. This agreement may be terminated by the United States if
all or any part of the land involved hereunder is needed by the United
States for military or other use of a kind not provided for herein;
but such termination shall not be made without the consent of the State,
unless the United States has funds available which may be used to re-
imburse and does reimburse the State for such of the expenditures it
has incurred, over and above the income and revenue derived from the
property, for the purpose of developing, protecting, and administering
the land involved, as are deemed by the United States to have been
reasonably necessary for this purpose.

In the event the State shall fail, neglect, or refuse to fulfill
or perform any of the terms and conditions of this agreement, the United
States shall have the right to terminate this agreement by giving notice
addressed to the State that the term of this agreement shall cease and
determine twelve (12) months subsequent to the date of such notice, and
upon the expiration of the twelve (12) months specified in said notice,
said term shall cease and determine. However, before any notice of ter-
mination is given, a meeting shall be requested for discussions between
officials of the State and the United States to be held at such time and
place as shall be mutually agreed upon by the State and the United States.
17. Upon the expiration or termination of this license and agreement, or any renewal thereof, the State shall quickly and peaceably remove from said property and surrender possession thereof, and the United States may immediately, or at any time thereafter, re-enter and take possession of the property and remove all persons thereof. The term "re-enter" shall not be restricted to its technical legal meaning. The United States may also take any action in law or in equity which it may deem necessary to regain possession of the property or to assure the fulfillment of the purposes of this instrument.

18. Upon the expiration or termination of this license and agreement, or any renewal thereof, the State shall have the right to remove only those improvements which have been erected exclusively with funds specifically or generally appropriated by the State Legislature, and which have not been erected in any part with funds derived from income and revenue received from the use of said property, provided, however, that unless such improvements are removed by the State within eighteen (18) months from the date this license and agreement, or any renewal thereof, expires or is terminated, title to such improvements shall automatically vest in the United States; and provided further that the United States shall have the option to purchase such improvements upon the expiration or termination of this license and agreement, or any renewal thereof, or within six (6) months thereafter. In the event this option is exercised, the purchase price shall be the fair value of the improvements as of the time of the expiration or termination of this license and agreement, or any renewal thereof.

19. The United States shall have the right, but shall be under no duty, to prosecute or defend, in the name of the United States of America, or in the name of the State, any actions or proceedings appro
appropriate or necessary for the protection of the title to, possession of, or any other interest in said property.

20. The invalidity of any provision of this instrument, or of any part thereof, shall not affect the validity of the remaining provisions or the rights and obligations of the parties thereunder.

21. The failure of the United States to insist upon the strict performance of any of the terms, covenants, agreements and conditions herein contained shall not constitute a waiver or relinquishment of the right of the United States to enforce thereafter such terms, covenants, agreements, or conditions, but the same shall continue in full force and effect.

22. Any notice, consent, or other action to be given or done by the United States under this license and agreement, or any renewal thereof, shall be valid only if in writing and executed or performed by the Secretary of Agriculture or his duly authorized representative, or in the case of a successor to the rights of the Department of Agriculture hereunder, by the chief administrative officer of such successor or his duly authorized representative. All notices to be given under this license and agreement, or any renewal thereof, shall be delivered or forwarded by mail, addressed, in the case of the State to the Wisconsin Conservation Commission, Conservation Department, Madison, Wisconsin, and in the case of the United States, to the United States Department of Agriculture, or to its successor hereunder, Washington, D.C.

23. No member of or delegate to Congress or Resident Commissioner shall be admitted to any share or part of this license and agreement, or any renewal thereof, or to any benefit to arise therefrom.
APPENDIX B: MEADOW VALLEY COOPERATIVE AND LICENSE AGREEMENT

- 21 -

21. This license and agreement shall become effective when duly executed by all the persons indicated below:

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names as of the dates indicated:

THE UNITED STATES OF AMERICA

Date June 29, 1940. By

Secretary of Agriculture

THE STATE OF WISCONSIN

Date May 27, 1940. By

Chairman, Wisconsin State Conservation Commission

Attest:

Date May 29, 1940. By

Secretary, Wisconsin State Conservation Commission
The following Species List is excerpted from the USFWS, Necedah National Wildlife Refuge: Comprehensive Conservation Plan and Environmental Assessment (2004).

**Bird List, Necedah NWR**

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<thead>
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<th>Species</th>
<th>Common loon</th>
<th>American wigeon</th>
<th>Pectoral sandpiper</th>
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<td>American wigeon</td>
<td>Pectoral sandpiper</td>
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<td>Great blue heron</td>
<td>Lesser golden plover</td>
<td>Common goldeneye</td>
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<td>Tundra swan</td>
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<td>Sharp-shinned hawk</td>
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<td>Dunlin</td>
<td>Red-shouldered hawk</td>
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<td>Wilson’s phalarope</td>
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APPENDIX C: SPECIES LIST

(continued) Bird List, Necedah NWR

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<th>Bird</th>
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<tr>
<td>Osprey</td>
<td>Barred owl</td>
<td>Golden-winged warbler</td>
<td>Eastern phoebe</td>
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<tr>
<td>Cooper’s hawk</td>
<td>Short-eared owl</td>
<td>Yellow warbler</td>
<td>Horned lark</td>
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<tr>
<td>Broad-winged hawk</td>
<td>Whip-poor-will</td>
<td>Black-throated blue warbler</td>
<td>Northern rough-winged swallow</td>
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<td>Golden eagle</td>
<td>Belted kingfisher</td>
<td>Palm warbler</td>
<td>Barn swallow</td>
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<td>Merlin</td>
<td>Yellow-bellied sapsucker</td>
<td>Common yellow-throat</td>
<td>Common swallow</td>
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<td>Ruffed grouse</td>
<td>Northern flicker</td>
<td>Rose-breasted grosbeak</td>
<td>Red-breasted nut-hatch</td>
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<td>King rail</td>
<td>Eastern wood-pewee</td>
<td>Eastern towhee</td>
<td>House wren</td>
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<td>American coot</td>
<td>Least flycatcher</td>
<td>Clay-colored sparrow</td>
<td>Marsh wren</td>
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<td>Black-bellied plover</td>
<td>Eastern kingbird</td>
<td>Black-billed cuckoo</td>
<td>Blue-gray gnat-catcher</td>
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<td>Killdeer</td>
<td>Tree swallow</td>
<td>Great horned owl</td>
<td>Swainson’s thrush</td>
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<td>Solitary sandpiper</td>
<td>Cliff swallow</td>
<td>Great gray owl</td>
<td>Gray catbird</td>
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<td>Least sandpiper</td>
<td>American crow</td>
<td>Northern saw-whet owl</td>
<td>Cedar waxwing</td>
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<td>Tufted titmouse</td>
<td>Chimney swift</td>
<td>Solitary vireo</td>
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<td>Brown creeper</td>
<td>Red-headed woodpecker</td>
<td>Red-eyed vireo</td>
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<td>Sedge wren</td>
<td>Downy woodpecker</td>
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<td>Ruby-crowned kinglet</td>
<td>Bohemian wax-wing</td>
<td>Chestnut-sided warbler</td>
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<td>Common tern</td>
<td>Veery</td>
<td>European starling</td>
<td>Blackburnian warbler</td>
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<td>Rock dove</td>
<td>American robin</td>
<td>Warbling vireo</td>
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<tr>
<td>Mourning dove</td>
<td>Bohemian wax-wing</td>
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<td>Eastern screech owl</td>
<td>European starling</td>
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</tr>
<tr>
<td></td>
<td>Warbling vireo</td>
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</table>
APPENDIX C: SPECIES LIST

(continued) Bird List, Necedah NWR

American redstart
Scarlet tanager
Indigo bunting
American tree sparrow
Field sparrow
Yellow-billed cuckoo
Snowy owl
Long-eared owl
Common night-hawk
Ruby-throated hummingbird
Red-bellied woodpecker
Hairy woodpecker
Olive-sided flycatcher
Willow flycatcher
Great crested flycatcher
Purple martin
Bank swallow

Blue jay
Black-capped chickadee
White-breasted nuthatch
Winter wren
Golden-crowned kinglet
Eastern bluebird
Wood thrush
Brown thrasher
Northern shrike
Yellow-throated vireo
Blue-winged warbler
Nashville warbler
Yellow-rumped warbler
Pine warbler
Ovenbird
Northern cardinal
Dickcissel
Chipping sparrow

Vesper sparrow
Henslow’s sparrow
Song sparrow
Boblink
Western meadow-lark
Common grackle
Purple finch
Savannah sparrow
Swamp sparrow
Dark-eyed junco
Red-winged blackbird
Rusty blackbird
Brown-headed cowbird
American gold-finch
Fox sparrow
White-throated sparrow
Snow bunting

Eastern meadow-lark
Brewer’s blackbird
Northern oriole
House sparrow
## APPENDIX C: SPECIES LIST

### Mammal List

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<thead>
<tr>
<th>Species</th>
<th>Species</th>
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<td>Big brown bat</td>
<td>Long-tailed weasel</td>
<td>Northern short-tailed shrew</td>
</tr>
<tr>
<td>Little brown bat</td>
<td>Least weasel</td>
<td>Masked shrew</td>
</tr>
<tr>
<td>Coyote</td>
<td>Fisher</td>
<td>Arctic shrew</td>
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<tr>
<td>Red fox</td>
<td>Ermine</td>
<td>American beaver</td>
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<tr>
<td>Gray fox</td>
<td>Striped skunk</td>
<td>Common porcupine</td>
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<tr>
<td>Gray wolf</td>
<td>Bobcat</td>
<td>White-tailed deer</td>
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<tr>
<td>Black bear</td>
<td>Southern flying squirrel</td>
<td>Snowshoe hare</td>
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<td>Northern-flying squirrel</td>
<td>Eastern cottontail</td>
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<tr>
<td>Northern river otter</td>
<td>Eastern gray squirrel</td>
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</tr>
<tr>
<td>American Mink</td>
<td>Eastern fox squirrel</td>
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### Herptile List

<table>
<thead>
<tr>
<th>Species</th>
<th>Species</th>
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<tr>
<td>Blue-spotted salamander</td>
<td>Eastern gray treefrog</td>
<td>Western painted turtle</td>
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<tr>
<td>Central newt</td>
<td>Bullfrog</td>
<td>Midland painted turtle</td>
</tr>
<tr>
<td>Mudpuppy</td>
<td>Green frog</td>
<td>Midland smooth softshell turtle</td>
</tr>
<tr>
<td>Eastern American toad</td>
<td>Northern leopard frog</td>
<td>Five-lined skink</td>
</tr>
<tr>
<td>Western chorus frog</td>
<td>Wood frog</td>
<td>Eastern hognose snake</td>
</tr>
<tr>
<td>Northern spring peeper</td>
<td>Common snapping turtle</td>
<td>Smooth green snake</td>
</tr>
<tr>
<td></td>
<td>Blanding’s turtle</td>
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</tbody>
</table>

DRAFT Master Plan: Sandhill-Meadow Valley Work Unit

July 2011