

MINUTES
OF THE
NATURAL RESOURCE COMMISSION
MEETING

OCTOBER 11, 2012

HELD AT:

IOWA DEPARTMENT OF NATURAL RESOURCES
LOESS HILLS STATE FOREST VISITOR'S CENTER
106 POLK STREET
PISGAH, IA

For Office Use Only

Date Minutes Approved By NRC: 11/8/12

Director's Signature: Chuck Gipp
Chuck Gipp
Director

RECORD COPY

File Name: ADM 1-1-1

NRC MINUTES

Sender's initials: KR

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MEETING MINUTES

CALL TO ORDER

The meeting of the Natural Resource Commission was called to order by the NRC Chair, Margo Underwood, on 10/11/12 at 8:34am. Commissioner Underwood expressed appreciation for the work and time staff provided to offer a forestry, Missouri River, and Lewis and Clark visitor center tour, as well as a keel boat ride.

COMMISSIONER ATTENDANCE

Present

- Conrad Clement (by phone)
- Gregory Drees
- Dr. Sally Prickett, Vice-Chair
- Janelle Rettig
- Dennis Schemmel
- Margo Underwood, Chair

Absent

Richard (Kim) Francisco, Secretary

PUBLIC PARTICIPATION

Mark Ackelson, Iowa Natural Heritage Foundation (no card) DNR budget and full funding of REAP

1. APPROVAL OF AGENDA

Motion – Commissioner Rettig moved to approve the agenda with the removal of items 20 and 21 from consent agenda

Seconded – Commissioner Drees

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

2. APPROVE MINUTES OF 09/13/12 NRC PUBLIC MEETING

Motion – Commissioner Prickett

Seconded – Commissioner Drees

Decision – Approved; Commissioner Rettig abstained due to not in attendance at the 09/13/12 meeting

CARRIED AS PRESENTED

APPROVE MINUTES OF 09/26/12 NRC PUBLIC MEETING

Motion – Commissioner Prickett

Seconded – Commissioner Drees

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

3. DIRECTOR’S REMARKS

Director, Chuck Gipp, provided information about Chronic Wasting Disease (CWD) in Iowa and the process the Department along with other agencies are completing as well as the testing procedure. He also provided an update on Epizootic Hemorrhagic Disease (EHD) in Iowa. Per Commissioner request, a map of game farms in Iowa will be provided to the Commissioners.

4. HONEY CREEK RESORT STATE PARK UPDATE

Chuck Corell, DNR Conservation and Recreation Division Administrator, presented information on budget, marketing, public relations.

INFORMATIONAL

5. WILDLIFE DIVERSITY PROGRAM STATE WILDLIFE GRANT CONTRACTS 2012

Since 2002, Congress has annually appropriated funds for state nongame wildlife programs through the State Wildlife Grants (SWG) program. Funds are awarded to each state on a project-by-project basis, with a requirement of 1:1 match using state or other non-federal sources. SWG funds may be used only for projects relating to "species of greatest conservation need" identified in the Iowa Wildlife Action Plan, and not for wildlife education or recreation projects. While the need for continuing pressure on Congress and finding dollar-for-dollar match money is demanding, the program has nonetheless been extremely important. The State Wildlife Grants program has allowed the Department to partner with other organizations and accomplish so much more for Iowa's Natural Resources than was possible before its inception. Contracting with partners is one component of using the State Wildlife Grants program, which is the nation's most important program in keeping species from becoming endangered. This work has helped protect more public land to aid species conservation, provide additional recreational opportunities for Iowa's citizens, provide funding for vital research, and allowed better management on public lands.

5.1 CONTRACT WITH IOWA STATE UNIVERSITY, AMES, IA

The Commission is requested to approve a contract for \$159,916 with Iowa State University, Ames, IA. The contractor will provide a match of \$95,186 for this project. This proposal was competitively selected for funding through the State Wildlife Grants program by an 11 member committee of DNR employees.

Project Title: Conservation, Habitat Requirements, genetic Diversity, and Survival of a Translocated Population of Greater Prairie-Chickens in Iowa

Dates: January 1, 2013 – January 1, 2016

Contract Funding: \$129,906 Federal SWG funds, \$29,610 Wildlife Diversity Program License Plate funds.

Project Summary: This study will evaluate success the current translocation effort for the Greater Prairie Chicken (chickens) in Southern Iowa. ISU will evaluate the genetic diversity of the existing small population of chickens and examine the effects on genetic diversity through the supplemental translocated birds. In addition, ISU will examine habitat use of translocated chickens and develop a habitat suitability model specific to the habitat requirements of chickens in Iowa.

Motion – Commissioner Prickett

Seconded – Commissioner Schemmel

Commissioner Underwood tabled the item for more information.
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Discussion – Staff provided information on the selection process and criteria.
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Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

5.2 CONTRACT WITH CORNELL COLLEGE, MOUNT VERNON, IA

The Commission is requested to approve a contract for \$73,482 Cornell College, Mount Vernon, Iowa. The contractor will provide a minimum of 1:1 match for this project. This proposal was competitively selected for funding through the State Wildlife Grants program by an 11 member committee of DNR employees.

Project Title: Movements, Habitat Selection, and Growth of Hatchling Ornate Box Turtles at Hawkeye Wildlife Area

Dates: November 1, 2012 – June 30, 2015

Contract Funding: \$73,482 Federal SWG funds

Project Summary: While some information is known on habitat use by adult Ornate Box Turtles (turtles), hatchling and juveniles are rarely encountered and their ecology is poorly understood. This project will use radio-telemetry to follow hatchling turtles to monitor growth, survival, movements, and habitat use.

Motion – Commissioner Rettig

Seconded – Commissioner Schemmel
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

6. CONTRACT WITH HABITAT FOREVER LLC FOR LUNDQUIST IOWA HABITAT AND ACCESS HABITAT IMPROVEMENT PROJECT

Commission approval is requested for a 1 year contract with Habitat Forever LLC of St. Paul MN. The contract will begin on November 15, 2012 and terminate on July 1, 2013. The total amount of this contract shall not exceed \$28,806.00. DNR shall have the option to renew this contract long as this contract and any extensions do not exceed a six-year period. This contract will be funded through Voluntary Public Access-Habitat Improvement grant and Habitat Stamp. Charles Lundquist enrolled 301 acres into the Iowa Habitat and Access Program. With that enrollment the landowner agreed to allow the DNR to improve the habitat quantity and quality on 241.3 acres. Through this contract 147.9 acres will be established to native grass and forbs. This contract will not exceed \$28,806, however, it is anticipated that USDA-FSA will pay for \$14,479 leaving the DNR's share at only \$14,327. The parties propose to enter into this Contract for the purpose of retaining the Contractor to establish 147.9 acres of native grass and forbs. Habitat Forever LLC was chosen using the informal RFP process. Habitat Forever LLC was chosen for this project because they not only had the low bid but also have successfully completed similar projects for the DNR in the past.

Commissioner Rettig requested staff look into including other bidders and their locations be listed in awarded contracts similar to engineering's briefs.

Motion – Commissioner Schemmel

Seconded – Commissioner Drees

Decision – Approved. (1 nay-Commissioner Rettig)

CARRIED AS PRESENTED

***7. HARDWOOD TIMBER SALE STEPHENS STATE FOREST**

The Natural Resource Commission is asked to approve the sale of an estimated 153,040 board feet of mixed hardwood trees at Stephens State Forest. The sale consists of 1,629 trees.

Species	Number of Trees by Diameter				BF Volume
	12" - 14"	16" - 18"	20" - 24"	26"+	
Red Oak	144	159	125	33	59,840
White Oak	324	105	25	2	29,280
Hickory	103	38	12	0	10,720
Black Oak	90	61	18	1	12,060
Cottonwood	7	14	6	14	9,620
Walnut	10	17	12	0	4,860
Other	158	94	54	3	26,660
Total	836	488	252	53	153,040

An even-aged management system will be used in accordance with the Stephens State Forest Management Plan to conduct a timber harvest on 33 acres (larger area shown on the attached map). The harvest will allow sunlight to stimulate the growth of oak seedlings already present on the site. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A shelterwood management system will be used in accordance with the Stephens State Forest Management Plan to remove sixty percent of the canopy on 25 acres (2 smaller areas shown on the attached map). The harvest will create small openings and allow for natural regeneration of oak and other tree species. Prescribed fire may be used

periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. The remaining trees in the stand will provide a seed source for natural regeneration to supplement the natural oak regeneration already present in this stand. In a few years, when the new forest is well established, the remaining larger trees will gradually be harvested to release the young stand of trees. A natural areas inventory was conducted and several populations of state-threatened False Hellebore (*Veratrum Woodii*) were found. These populations have been flagged to avoid disturbing these areas during the harvest. Many oaks in this stand are declining due to disease. Harvesting and regenerating this stand will help prevent the spread of disease throughout the surrounding forest. Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

The following bids were received for the sale:

Company	Location	Amount of Bid
Jones Wood Heating and Logging	McGregor, IA	\$30,000.00
Dan Jones Logging	Waterville, IA	\$28,859.00
Ivan Yoder	Bonaparte, IA	\$23,650.00
Fox River Hardwoods	Bloomfield, IA	\$16,100.00

The Commission is requested to approve a contract with the high bidder, Jones Wood Heating and Logging for \$30,000.00

CARRIED UNDER CONSENT AGENDA

***8. HARDWOOD TIMBER SALE SHIMEK STATE FOREST**

The Natural Resource Commission is asked to approve the sale of an estimated 31,530 board feet of mixed hardwood trees at the Shimek State Forest. The sale consists of 1,060 trees.

Species	Number of Trees by Diameter			BF Volume
	14" - 16"	18" -22"	24" +	
Black Oak	59	67	2	17,640
Hickory	68	8	0	7,540
White oak	416	189	8	71,860
Cherry	5	4	0	1,340
Red oak	69	116	1	27,590
Walnut	0	2	0	280
Swamp White Oak	5	4	1	1,340
Other	24	12	0	3,940
Total	646	402	12	131,530

A shelterwood management system will be used in accordance with the Shimek State Forest Management Plan to remove sixty percent of the canopy in this 62 acre stand (shown on the attached map). The harvest will create small openings and allow for natural regeneration of oak and other tree species. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. The remaining trees in the stand will provide a seed source for natural regeneration to supplement the natural oak regeneration already present in this stand. In a few years, when the new forest is well established, the remaining larger trees will gradually be harvested to release the young stand of trees. A natural areas inventory was conducted, and there are no known threatened and endangered species in the harvest area. Some oaks in this

stand are declining due to oak wilt. Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

The following bids were received for the sale:

Company	Location	Amount of Bid
Al Cole Logging	Strawberry Point, IA	\$41,102.00
Todd Jones/Jones Wood Heating	McGregor, IA	\$28,304.00
Ivan Yoder	Bonaparte, IA	\$26,652.00
Langenbach Wood Products	Fort Madison, IA	\$26,001.00

The Commission is requested to approve a contract with the high bidder, Al Cole Logging for \$41,102.00.

CARRIED UNDER CONSENT AGENDA

***9 HARDWOOD TIMBER SALE YELLOW RIVER STATE FOREST-1**

The Natural Resource Commission is asked to approve the sale of an estimated 120,103 board feet of mixed hardwood trees at the Yellow River State Forest. The sale consists of 718 trees.

Species Diameter Class	Number of Trees by Diameter				BF Volume
	12"-14"	16"-18"	20"-24"	26"+	
Red Oak	22	47	83	42	48,885
White Oak	43	61	43	7	22,995
Basswood	51	51	22	1	15,138
Hickory	23	23	16	3	10,417
Hard Maple	43	45	28	5	13,830
Aspen	2	14	13	1	4,640
Other	7	13	7	2	4,198
Total	191	254	212	61	120,103

An even-aged management system will be used in accordance with the Yellow River State Forest Management Plan to conduct a timber harvest on 15 acres (3 areas shown on the attached map). The harvest will allow sunlight to stimulate the growth of oak seedlings already present on the site. Seedlings will be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest.

A natural areas inventory was conducted and there are no known threatened and endangered species in the harvest area. Many aspen and oaks in this stand are declining due to disease. Harvesting and regenerating this stand will help prevent the spread of disease throughout the surrounding forest. Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

The following bids were received for the sale:

Company	Location	Amount of Bid
Norton Tie and Timber	Decorah, IA	\$51,750.00
Grau Logs & Lumber	Elkader, IA	\$45,527.00
Kendrick Forest Products	Edgewood, IA	\$42,000.00
Dan Jones Logging	Waterville, IA	\$37,446.00
Nelson Hardwoods	Prairie du Chien, WI	\$35,795.00
Jones Wood Heating and Logging	McGregor, IA	\$32,117.00

The Commission is requested to approve a contract with the high bidder, Norton Tie and Timber for \$51,750.00

CARRIED UNDER CONSENT AGENDA

***10. HARDWOOD TIMBER SALE YELLOW RIVER STATE FOREST-2**

The Natural Resource Commission is asked to approve the sale of an estimated 52,822 board feet of mixed hardwood trees at the Yellow River State Forest. The sale consists of 303 trees.

Species Diameter Class	Number of Trees by Diameter				BF Volume
	12"-14"	16"-18"	20"-24"	26"+	
Red Oak	6	16	27	20	17,462
White Oak	20	27	29	5	12,555
Walnut	0	0	5	5	3528
Aspen	5	7	2	0	1706
Hickory	8	6	1	0	1395
Hard Maple	15	4	1	0	1220
Ash	15	10	22	3	7859
Other	7	19	15	3	7097
Total	76	89	102	36	52,822

An even-aged management system will be used in accordance with the Yellow River State Forest Management Plan to conduct a timber harvest on 6 acres (southernmost area shown on the attached map). The harvest will allow sunlight to stimulate the growth of oak seedlings already present on the site. Seedlings will be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A partial harvest will remove over-mature and declining trees on 7 acres (northernmost area shown on the attached map) in order to allow space for the good quality timber on the site to grow. A natural areas inventory was conducted and a small population of state threatened Woodland Horsetail (*Equisetum Sylvaticum*) was found near one of the harvest sites. This area is flagged and will be completely avoided during the harvest. Many aspen and oaks in this stand are declining due to disease. Harvesting and regenerating this stand will help prevent the spread of disease throughout the surrounding forest. Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

The following bids were received for the sale:

Company	Location	Amount of Bid
Norton Tie and Timber	Decorah, IA	\$38,712.00
Dan Jones Logging	Waterville, IA	\$27,161.00
Grau Logs & Lumber	Elkader, IA	\$26,570.00
Nelson Hardwoods	Prairie du Chien, WI	\$24,802.00
Jones Wood Heating and Logging	McGregor, IA	\$24,531.00

The Commission is requested to approve a contract with the high bidder, Norton Tie and Timber for \$38,712.00.

CARRIED UNDER CONSENT AGENDA

11. COOPERATIVE AGREEMENT WITH CITY OF GUTTENBERG, FISH CLEANING FACILITY

Commission approval is requested to enter into a cooperative agreement with the City of Guttenberg (City). The agreement will begin October 11, 2012 and terminate on July 31, 2013. The contract amount is not to exceed \$25,000. This contract will be funded with \$25,000 Fish and Wildlife Trust Fund dollars. The Guttenberg

Municipal boat launch area is a popular and heavily used area that is located south of downtown Guttenberg. It is managed and maintained by the City. This launch site is close to Lock and Dam 9 and backwater areas that provide quality fishing opportunities for walleye, sauger, white bass, catfish species and panfish. Despite available fishing opportunities the area lacks a facility for anglers to clean their catch. In the past, anglers have asked City officials and Fisheries staff located in Guttenberg for a place to clean fish. The purpose of enter into this Agreement is to construct and place a floating fish cleaning facility at the Guttenberg Municipal boat launch area. According to the agreement, the DNR agrees to provide funding in the amount not to exceed \$25,000. The City is responsible in obtaining permits, project design, site survey, contracting services, facility installation, and facility maintenance and repair.

Discussion – Staff provided information about the request for facility and maintenance, and responded they would look into signage describing the partnership.

Motion – Commissioner Drees

Seconded – Commissioner Clement

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

12. CONTRACT WITH MINNESOTA DEPARTMENT OF NATURAL RESOURCES

Commission approval is requested for the Department of Natural Resources to enter into a cooperative agreement with the Minnesota Department of Natural Resources (MNDNR) for funding to assisting in constructing the Iowa Great Lakes (IGL) electric fish barrier. The MNDNR is committing an amount not to exceed \$261,000 on a 1:1 match bases for the design and construction of the barrier. In return, the Iowa DNR is responsible for conducting all construction activities and commits itself to the cost of operating and maintaining the barrier. The contracted completion date for construction is January 10, 2013, and the Iowa DNR will provide a construction report to the MN DNR in coordination with our request for payment from Minnesota. The purpose of the barrier is to prevent continued invasions of Asian carp species into the Iowa Great Lakes (IGL). The barrier will operate when water is leaving the lakes. The low-frequency pulsed direct current produced by the barrier’s power source is set to deter fish away from the barrier; the current intensity is not intended to stun or immobilize fish. The IGL watershed begins in Minnesota and the Minnesota Department of Natural Resources is fearful that continued Asian carp invasions into the Iowa Great Lakes will spread into Minnesota. Their immediate concern is their invasion into the Des Moines River watershed.

Motion – Commissioner Rettig

Seconded – Commissioner Prickett

Discussion – Staff responded they would look into signage identifying partners, especially MN DNR, and a thank you letter to Minnesota DNR will be drafted for review and mailing.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

13. ENGINEERING CONSTRUCTION PROJECTS

13.1 LAKE KEOMAH STATE PARK, LAKE KEOMAH PARK OFFICE

Project Summary: Lake Keomah State Park office is located near the main entrance to the park in Oskaloosa, IA. This project will consist of three heated garage/storage bays, one open office (2 staff members), one conference room, one restroom, and a mechanical and storage room. It will also have an equipment yard to the east of the building. This is a project is a rebid. The low bidder of the previous bid letting was a considered non-responsive when he failed to meet contract requirements. **Function of the Project:** Provide Lake Keomah State Park with a new office / storage space. **Construction Needed:** Earthwork of current location, utility runs to new location, concrete foundation work, building erection and finish work.

Green Features:

- Standing Seam Metal Roof – Life expectancy 50+ years – fully recyclable

- Structural Insulated Panels – Insulated resistance R-42
- LED lighting (full cut-off) used on all evening security and way-finding lights
- Cement Fiber Siding – recycled content & recyclable when use is finished
- Pervious paving throughout equipment yard
- Oil separators – automatically contains oil spills within premises
- Photo sensors on garage bay lights – monitors and dims lights to appropriate levels
- High efficiency forced air (office) and unit heaters (shop)
- Nylon Carpeting with recycled content / low-VOC
- Energy efficient windows / local fabrication – Fiberglass
- Ultra low-flow plumbing fixtures

DNR Project Manager: Ryan Richey, NCARB; Engineering Bureau
Designer: Ryan Richey, NCARB; Engineering Bureau
DNR Inspector: Jason Kruse, PE; Engineering Bureau
Operating Bureau: Parks
Funding Source: 100% REAP OS
Cost Estimate: \$500,000.00
Plans Issue Date: 8/29/2012
Bid Letting Date: 9/20/2012
Plan Holders: 16
Number of Bids Received: 2

Bidders

TK Concrete Inc	Pella, IA	\$545,500.00
M & M Welter Inc./M & M Enterprises	Sigourney, IA	\$697,500.00

IDNR recommends awarding the Bid to TK Concrete Inc.

Motion – Commissioner Rettig
 Seconded – Commissioner Drees
 Discussion – Gabe Lee provided information that the original bid was \$530,300. The project was rebid due to the current contractor being non responsive and has not fulfilled his contracting requirements.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

13.2 BIG CREEK STATE PARK, BEACH RENOVATION PROJECT

Project Summary: The work consists of the beach area renovation including new shelters, new restrooms, cabanas, storage shed, kiosk, concrete flat work, utilities, grading, and incidental work as required by the Plans and the DNR Construction Inspector. **Function of the Project:** The project will completely reconstruct the beach area facilities with modern shelters, restrooms and other amenities resulting in new and updated lake beach facilities at a very popular State Park in central Iowa. **Construction Needed:** Construction of three 40’ x 68’ shelters, three new 18’ x 24’ flushing toilet facilities, nine 13’ x 13’ cabanas, one 20’ x 30’ storage building, sewer/water/electric utility work, sidewalk/driveway concrete flatwork, a new entry kiosk, benches, bike racks and other miscellaneous appurtenances.

Green Features:

- All removed concrete to be recycled by Iowa DOT
- Laminated wood beams to be reused by Iowa DNR
- Reused utility lines and storm sewer
- Minimized/reduced impervious site footprint
- LED site lighting on timers
- High fly-ash concrete content

DNR Project Manager: Butch Doorenbos, PE; Engineering Bureau
Designer: Ryan Richey, NCARB; Engineering Bureau
DNR Inspector: Don Labate, PE; Engineering Bureau

Operating Bureau: Parks & Preserves
Funding Source: FY13 Capital Link #224
 Special Appropriation
Cost Estimate: \$1,500,000.00
Plans Issue Date: 8/29/12
Bid Letting Date: 9/20/12
Plan Holders: 27
Number of Bids Received: 3

Bidders

Lansink Construction Inc.	Johnston, IA	\$1,637,064.00
Bergstrom Construction Inc.	Des Moines, IA	\$1,746,717.00
Rochon Corporation of Iowa Inc.	Urbandale, IA	\$1,779,528.00

IDNR recommends awarding the Bid to Lansink Construction Inc.

Motion – Commissioner Schemmel
 Seconded – Commissioner Drees
 Discussion – Commissioner Drees requested more detail on large projects such as this one.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

13.3 KELLERTON WILDLIFE AREA – HEADQUARTERS, NEW OFFICE/BUILDING

Project Summary: Kellerton Wildlife Headquarters is located southwest of Kellerton, IA. This project will consist of three heated garage/storage bays, one open office (4 techs), four offices, one conference room, two restrooms, and one mechanical and storage room. It will also have an equipment yard to the south of the building which will be leveled and will have a new septic system. This is a project is a rebid. The low bidder of the previous bid letting was a considered non-responsive when he failed to meet contract requirements. This is the same bidder for the Lake Keomah project. **Function of the Project:** Provide Kellerton Staff with a new office / storage space. **Construction Needed:** Earthwork of current location, utility runs to new location, concrete foundation work, building erection and finish work.

Green Features:

- Standing Seam Metal Roof – Life expectancy 50+ years – Fully recyclable
- Structural Insulated Panels – Insulated resistance R-42
- Pervious paving throughout the site
- Oil Catchment Basin – Manual ball-valve to contain oil spills within premises
- Photo Sensors on garage bay lights – monitors and dims lights to appropriate levels

DNR Project Manager: Ryan Richey, NCARB; Engineering Bureau
Designer: Ryan Richey, NCARB; Engineering Bureau
DNR Inspector: Mark Johnson, Engineering Bureau
Operating Bureau: Wildlife
Funding Source: Federal PR 75% and 25% REAP LM
Cost Estimate: \$500,000.00

Plans Issue Date: 8/29/12
Bid Letting Date: 9/20/12
Plan Holders: 18
Number of Bids Received: 3

Bidders

TEK Builders Inc.	Mount Ayr, IA	\$524,470.67
Septagon Construction Company	Grimes, IA	\$611,990.00
R.H. Grabau Construction, Inc.	Boone, IA	\$723,882.00

IDNR recommends awarding the Bid to TEK Builders Inc.

Motion – Commissioner Prickett Seconded – Commissioner Drees Decision – Approved by Unanimous Vote
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CARRIED AS PRESENTED

13.4 LAKE AHQUABI STATE PARK, CONCESSION BUILDING

Project Summary: This project consists of the construction of a one-story, pre-engineered, post-frame building with a metal roof and metal siding, approximately 40' x 30', two cold storage bays, one restroom, fenced in equipment yard and beach area. The work also includes concrete and class "A" crushed stone paving, concrete paving and electrical services. **Function of the Project:** Provide Lake Ahquabi State Park with a new concession facility as the current one is in disrepair and in need of replacement. **Construction Needed:** Earthwork of current location, utility runs to new location, concrete foundation work, building erection, site flatwork (sidewalks and vehicular drives) and finish work.

Green Features:

- Metal Roof & Siding – Fully recyclable
- Pervious paving throughout equipment yard
- Energy efficient doors
- Energy efficient lights with photo-sensor auto-leveling

DNR Project Manager: Ryan Richey, NCARB; Engineering Bureau
Designer: Ryan Richey, NCARB; Engineering Bureau
DNR Inspector: Ryan Richey, NCARB; Engineering Bureau
Operating Bureau: Parks
Funding Source: FY13 Capital Link #231
 Special Appropriation
Cost Estimate: \$200,000.00

Plans Issue Date: 08/29/2012
Bid Letting Date: 09/20/2012
Plan Holders: 14
Number of Bids Received: 3

Bidders

Vanderpool Plumbing & Heating Inc.	Indianola, IA	\$153,955.19
Larry Elwood Construction	Mason City, IA	\$176,086.38
TK Concrete Inc.	Pella, IA	\$237,333.20

IDNR recommends awarding the Bid to Vanderpool Plumbing & Heating Inc.

Motion – Commissioner Prickett Seconded – Commissioner Schemmel Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

13.5 LAKE AHQUABI, SHORELINE ARMORING – PHASE II

Project Summary: This project consists of the placement of riprap revetment along portions of the lake shoreline, and incidental work as required by the Plans and/or the DNR Construction Inspector. **Function of the Project:** To protect the shoreline of Lake Ahquabi from the attack of waves and/or currents that will cause sediment erosion of the water structures bank. **Construction Needed:** 4,331 Tons of Revetment, Class "D"

Riprap is needed, 5,773 sq. yards of Engineering Fabric will be required to aid for water drainage and to prevent soil loss.

Green Features:

None
NDR Project Manager: Butch Doorenbos, PE; Engineering Bureau
Designer: Jason Kruse, PE; Engineering Bureau
NDR Inspector: Jason Kruse, PE; Engineering Bureau
Operating Bureau: Fisheries
Funding Source: 100% Marine Fuel Tax Capital Link #125
Cost Estimate: \$174,000.00
Plans Issue Date: 8/29/12
Bid Letting Date: 9/20/12
Plan Holders: 18
Number of Bids Received: 9

Bidders

TK Concrete Inc.	Pella, IA	\$122,710.00
KLC Construction	Chariton, IA	\$136,627.18
TEK Builders, Inc.	Mount Ayr, IA	\$151,220.75
P G Construction Inc.	Des Moines, IA	\$156,737.64
Kevin Kent Construction	Lucas, IA	\$157,789.35
Richards Construction Co Inc.	Sac City, IA	\$163,563.10
Lamb Tiling	Greenfield, IA	\$180,495.36
K & L Construction Inc.	Sergeant Bluff, IA	\$225,207.00
Peterson Contractors Inc.	Reinbeck, IA	\$356,579.00

IDNR recommends awarding the Bid to TK Concrete Inc.

Motion – Commissioner Drees
 Seconded – Commissioner Schemmel
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

13.6 LAKE DARLING STATE PARK, SHORELINE ARMORING AND PCC PAVING

Project Summary: This project consists of replacing the majority of the pavement in the park and reconstructing the improved shoreline. In addition, fishing access will be improved and a new dump station and boat ramp will be constructed. **Function of the Project:** The purpose of this project is to prepare the existing infrastructure for the new lake pool elevation and to replace failing pavement. Grading the improved shoreline will prevent wave action erosion. The previous boat ramp, servicing the campground, was demolished with the campground renovation projects. Included in this contract is a new parking and boat ramp area just outside of the campground. A new dump station will be included in this project to serve the campground. The previous dump station was outdated and graded poorly. The new design is located at the entrance of the campground, and will allow better service to RV's. The new shoreline will be graded to accept a PCC fishing trail that will extend from the east end of the lake to the campground. This fishing trail will provide ADA fishing access along the south shoreline. A new steel fishing pier will be constructed at the end of an existing fishing pier to allow ADA access to the end of the pier. **Construction Needed:** The existing shoreline armoring will need to be moved inland to prevent becoming inundated by the lake. A 2:1 slope will be cut along the previously improved shoreline to elevation 660, and will be armored with engineering fabric and riprap. Sheet piling will be installed at the current marina to raise the shoreline to elevation 660, and to provide easier access to boats. In addition to moving the shoreline, the main boat ramp will need to be raised above the 100-year flood stage of the lake. The existing main boat ramp area will be demolished and fill material taken from the shoreline will be used to raise the parking area. The new PCC parking area will consist of 50 single car and 40 car and trailer parking spaces, which will service the fishing trail, picnic shelter, marina, fishing jetties and boat ramp. Surface runoff will be routed through a filtering system which will settle solids and remove oils before it reaches the lake. All pavement that has not been affected by the

campground renovation will be removed and replaced with concrete. The existing asphalt paving will be milled and used as base material for the new concrete. Areas with a history of vehicle off-tracking will have paved shoulders to eliminate roadside rutting. Alignments for all roads will remain largely unchanged, with the exception of the main boat ramp area. The asphalt beach parking lot will be removed and replaced with a concrete lot twice the size of the existing lot. All impervious surfaces will drain to a centrally located bioswale. This bioswale will treat surface runoff before it reaches the lake.

Construction for the campground boat ramp will require grading, gravel and concrete paving.

Construction for the fishing trail will require grading and concrete paving.

Construction for the new fishing pier will require steel and timber construction

Green Features: All lighting is to be Dark Sky compliant, existing asphalt pavement will be recycled as base material, existing concrete culverts will be placed in the lake for fish habitat, storm sewers will treat runoff before it reaches the lake.

DNR Project Manager:	Heath Delzell, PE; Engineering Bureau
Designer:	Heath Delzell, PE; Engineering Bureau
DNR Inspector:	Bruce Flippin, PE; Engineering Bureau
Operating Bureau:	Lake Restoration, Parks, Fisheries
Funding Source:	40% P&I, 40% Lake Restoration, 10% of the following: Fish and Wildlife Trust Fund, Sheldon Shoreline Access Foundation, Washington County River Boat Foundation, Izaak Walton League (Washington Co. Chapter), and Friends of Lake Darling, REAP Land Management, REAP Open Spaces. Capital Links #79, #95, and #146
Cost Estimate:	\$3,800,000.00
Plans Issue Date:	09/12/12
Bid Letting Date:	10/04/12
Plan Holders:	37
Number of Bids Received:	7

Bidders

JB Holland Construction	Decorah, IA	\$3,184,186.91
DeLong Construction Inc.	Washington, IA	\$3,243,479.38
Wicks Construction Co	Decorah, IA	\$3,280,756.17
Peterson Contractors Inc.	Reinbeck, IA	\$3,455,333.18
Cornerstone Excavating Inc.	Washington, IA	\$3,503,431.07
CJ Moyna & Sons	Elkader, IA	\$3,673,173.72
Ceres Environmental Services	Park, MN	\$4,349,199.55

IDNR recommends awarding the Bid to JB Holland Construction.

Motion – Commissioner Drees
 Seconded – Commissioner Rettig
 Discussion – Gabe responded to inquires on project details (bioswale experience, partnerships, timetable of project) and Commissioners’ request for more information on future large projects (ie more details, pictures showing disrepair).
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

14. ENGINEERING MASTER CONTRACT PROFESSIONAL SERVICES

14.1 WILSON ISLAND SRA – NEW SHOP/OFFICE BUILDING #12-04-78-04

The Department has negotiated a Delivery Order under a Master Contract with KJWW Engineering Consultants (MEP - Mechanical, Electrical, and Plumbing) to assist Iowa DNR in preparing designs and analysis for a Shop/Office Building at Wilson Island State Recreation Area. This project includes MEP designs based on the

scope set out by the Parks and Engineering Bureaus. Ryan Richey (IDNR) will be designing the architectural designs in-house, while KJWW will be providing MEP consulting for this new shop/office. This project will entail building a new, Shop and Office Building Facility, approximately 3,700 SF, outside of Loveland, IA. The space will house an open office, conference/break room area, storage, one restroom, and a three bay connected shop and storage facility. Compensation for the services provided under this Delivery Order will not exceed \$19,790.00. The funding source is 100% Executive Council.

Prior KJWW Delivery Order:

Big Creek Trails Crew Shop & Office Building \$31,625.00
(NRC Approved 7/12/12)

Cumulative amount to date from last NRC approval: \$19,790.00

IDNR Recommends Awarding the Delivery Order to KJWW Consultants.

Motion – Commissioner Rettig
Seconded – Commissioner Drees
Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

14.2 LAKE OF THREE FIRES – NEW SHOP/OFFICE BUILDING #13-04-87-01

The Department has negotiated a Delivery Order under a Master Contract with KJWW Engineering Consultants (MEP – Mechanical, Electrical, and Plumbing) to assist Iowa DNR in preparing designs and analysis for a Shop/Office Building at Lake of Three Fires State Park. This project consists of MEP designs based on the scope set out by the Parks and Engineering Bureaus. Ryan Richey will be designing the architectural designs in-house, while KJWW will be providing MEP consulting for this new shop/office. This project will entail building a new, approximately 3,700 SF, Shop and Office Building Facility outside of Bedford, IA. The space will house an open office, conference/break room area, storage, one restroom, and a three bay connected shop and storage facility. Compensation for the services provided under this Delivery Order will not exceed \$19,790.00. The funding source is 100% Special Appropriations.

Prior KJWW Delivery Order:

Big Creek Trails Crew Shop & Office Building \$31,625.00
(NRC Approved 7/12/12)

Cumulative amount to date from last NRC approval: \$19,790.00

IDNR Recommends Awarding the Delivery Order to KJWW Consultants.

Motion – Commissioner Drees
Seconded – Commissioner Schemmel
Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

15. ENGINEERING PROFESSIONAL SERVICES - LOST GROVE LAKE EARTHEN DAM AND SPILLWAY PROJECT #04-06-82-03

The Department requests Commission approval of the following professional services. **Contract Summary:** The Department has negotiated a scope of work and inspection fee for Professional Services to continue to inspect the construction of the Lost Grove Dam in Scott County. **Function of Service:** In November 2008, Phase 1 of the design of this project was awarded to Earth Tech (now AECOM) for a sum not to exceed \$170,000. J.B. Holland was awarded the \$14.6 million dollar Construction Contract in May 2010. In June 2010, Supplemental Agreement #1 was approved for Phase 2 of the Design Contract. The scope of services for Phase 2 consisted of field observation, review of soil data, soil compaction monitoring, concrete testing, and shop drawing review for a sum not to exceed \$490,000. Construction began in June 2010 with an anticipated completion date of November 2011. Because settlement took significantly longer than expected, the completion date has been extended to November 31, 2012. **Design Needed:** The scope of this project consists of additional field observation during construction,

field reviews by senior engineers to determine whether the work conforms to the contract documents, create record drawings of the completed construction, and assist with the final closeout documentation of the dam.

- DNR Project Manager:** Heath Delzell, PE; Engineering Bureau
- Consultant:** AECOM, Waterloo, IA
- Operating Bureau:** Fisheries Bureau
- Funding Source:** 40% Federal Dingle Johnson and 60% Marine Fuel Tax
- Contract Cost:** Not to Exceed \$40,000

IDNR recommends approving Supplemental Agreement #2 to AECOM.

Motion – Commissioner Rettig
 Seconded – Commissioner Drees
 Discussion – Gabe noted correction of November 31, 2012, date in the brief to November 30, 2012.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

16. SMALL CONSTRUCTION PROJECTS

The following projects have been let utilizing the Competitive Quotation process for projects \$100,000 or less:

Bid Date	Project No.	Location	County	Summary	Cost Estimate	Bids
8/23/2012	12-02-55-01	Eagle Lake	Kossuth	Improve existing water level control capabilities. Dewatering, removal of existing outlet tile, installation of new tile outlet, and installation of new tile inlets and new water control structure.	\$24,000	\$21,033.50
8/23/2012	13-02-08-02	Saylorville WMU	Boone	The removal and replacement of a metal roof and gutters on a pole building.	\$25,000	\$8,107.00 \$12,328.08 \$12,800.00 \$19,770.00 \$20,120.00 \$22,000.00
8/30/2012	11-05-59-06	Roberts Crossing	Lucas	Replacement of a ford style stream crossing.	\$9,000	\$8,808.23 \$11,649.50 \$13,964.25 \$14,935.00 \$17,620.50 \$22,451.42
8/30/2012	12-02-08-03	Ledges State Park	Boone	Upgrade Camp Host Site from 30 AMP to 50 AMP service, add receptacles and conduit to Park Shop for garage door openers.	\$8,000	\$3,350.00

8/30/2012	12-02-08-05	Ledges State Park	Boone	Upgrade Camp Host Site with sewer and water hook-ups, repair curb stops, repair water main leak, replace a yard hydrant and other plumbing upgrades.	\$17,000	\$6,700.00 \$10,581.00
8/30/2012	13-02-77-02	Big Creek State Park	Polk	Demolition and removal of 3 shelters and 2 latrines and associated foundations and utilities including and outside shower structure.	\$40,000	\$16,500.00 \$19,800.00
9/6/2012	12-04-78-06	Wilson Island State Park	Pottawattamie	Remove and dispose of 5 buildings damaged by floodwaters.	\$18,000	\$19,300.40 \$23,603.75 \$30,836.00 \$48,020.00
9/6/2012	12-04-78-14	Lake Manawa State Park	Pottawattamie	Remove and dispose of the damaged sections of concrete seawall and replace with new and seed disturbed areas.	\$39,900	\$49,300.00 \$56,877.76
9/6/2012	13-01-30-07	Dugout Creek Wetlands Complex	Dickinson	Provide two additional wetland pool areas. Excavation, earthfill, tile investigation, tile breaks, and tile installation.	\$14,000	\$10,663.84 \$12,119.00 \$15,018.00 \$18,027.50
9/13/2012	13-03-17-02	Clear Lake State Park	Cerro Gordo	Remove a minimum of 1/2" of existing concrete floor in 4 shower stalls, placing concrete overlay that will slope toward drains, and paint floors with a slip resistant paint system.	\$6,000	\$3,380.00 \$7,899.00
9/13/2012	12-02-94-01	Dolliver State Park	Webster	Construction of a new RV dump station, camp pad and upgrades to the host camp site. Plumbing repairs, new yard hydrants and a 50AMP service to the new campsite. Removal of the existing dump station and septic tank.	\$50,000	\$43,975.25 \$53,294.00
9/13/2012	13-03-28-01	Backbone State Park	Delaware	Replace siding with steel siding and replace windows on the barn at the Park Office/Headquarters.	\$25,000	\$14,316.00 \$18,150.00 \$19,870.00 \$20,343.22 \$22,600.00 \$23,579.00 \$30,700.00

9/13/2012	13-04-02-01	Lake Icaria	Adams	Replace the lift stem and remount the lift stem support brackets in the drawdown structure.	\$25,000	\$24,380.00 \$25,300.00 \$60,859.00
9/13/2012	13-01-81-02	Blackhawk Lake	Sac	Repair deteriorated and delaminated concrete on the outlet weir of Blackhawk Lake. Removal of existing deteriorated/delaminated concrete and replacement with the specified repair mortar.	\$15,000	\$20,000.14 \$22,000.00
9/20/2012	13-01-97-01	Luton WMA	Woodbury	Repair and improve a section of wetland dike and improve site access by repairing a ditch crossing and de-leveling some existing spoil on the Rand Tract. Excavation (borrow), earthfill and site grading	\$10,000	\$8,638.00 \$14,260.00 \$17,861.00 \$24,231.00 \$36,100.00

Discussion – Gabe provided information regarding the Clear Lake State Park project and the efforts being made with the contractor. He will follow up on the status.

INFORMATIONAL

17. LAND MANAGEMENT PROJECTS

17.1 UNION GROVE STATE PARK – TAMA CO. – INHF

The Natural Resource Commission’s approval is requested to purchase a tract of land located in Tama County adjacent to the northwest corner of Union Grove State Park. The Iowa Natural Heritage Foundation (INHF) offers this 118 acre tract for the appraised price of \$666,000. Steve Badger, Licensed Appraiser of Marshalltown, Iowa, submitted the appraisal. This property is located in east central Iowa, in the northwest quadrant of Tama County, four miles southwest of the town of Gladbrook. The property consists of 55.7 acres of highly-erodible cropland, 17.2 acres of unclassified highly-erodible cropland, 19.3 acres of unclassified highly-erodible cropland recently tilled under USDA “sodbuster” regulations, 11.4 acres of pasture, 11.8 acres of wetland and artificial ponds, 1.5 acres of timber and 1.1 acres of road right-of-way. Most of the cropland was previously enrolled in CRP. The CRP contracts were bought prior to the property becoming available on the open market. Deer Creek enters the property at the mid-point of the north line, runs southeast into the ponds and exits the property near the mid-point of the east line. Deer Creek subsequently joins Devil’s Run Creek, which is the primary source for Union Grove Lake. The watershed plan developed for Union Grove Lake indicates that conservation of this tract is critical for the protection and improvement of water quality at Union Grove Lake. Cropland acres will be converted to native prairie and wetland acres will be expanded to reduce sediment and nutrient loads reaching Union Grove Lake, to provide wildlife habitat, and to provide outdoor recreation as a wildlife management area open to public hunting and other compatible public uses. Acquisition funding will be provided through an approved EPA 319 Grant. The INHF is currently raising funds that will contribute toward the restoration of the property. No surveying or fencing costs is anticipated. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the land acquisition.

Motion – Commissioner Schemmel
 Seconded – Commissioner Drees
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.2 LAKE GEORGE WMA – HANCOCK CO. – INHF

The Natural Resource Commission’s approval is requested to purchase a permanent easement on a tract of land located in Hancock County adjacent to state-owned and managed Lake George Wildlife Management Area (WMA). INHF offers this 72.42-acre easement for \$69,955. The Natural Resources Conservation Service (NRCS) has purchased a 30-year Wetland Reserve Program (WRP) easement on this tract for 75% of the value of a permanent easement. Funding was provided under the Iowa-Cedar Headwaters Wetland Initiative, a partnership agreement established on April 5, 2011 between the DNR and NRCS through provisions of the Wetland Reserve Enhancement Program (WREP). Eligibility for the 30-year WRP easement was conditional on the landowner agreeing to sell a permanent water quality protection easement to the State of Iowa for 25% of the value of the permanent easement. Under the WREP program, DNR submitted a proposal to address priority wetland protection, restoration, and enhancement in the Upper Reaches of the Iowa and Cedar River Watersheds. WREP is a voluntary conservation program designed to foster coordination with eligible partners and to encourage eligible landowners to enroll their property into perpetual and 30-year conservation easements for the purposes of restoring, protecting, and enhancing wetland and associated grassland and woodland habitats. The project proposes to work with 14 landowners to place 1,173 acres under a combination of permanent and 30-year WRP easements. The Project further proposes that state monies will be used to purchase permanent easements in tandem with the 30-year WRP easements from 7 landowners on 534 acres. The landowner has also signed up to enroll the property in the Iowa Habitat Access Program (IHAP), and the property will be open to public hunting for a period of 5 years once the wetland and other habitat restoration has been completed. Acquisition funding will be \$69,955 from State Revolving Fund non-program income under the General Nonpoint Source Program. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the permanent easement acquisition.

Motion – Commissioner Rettig
 Seconded – Commissioner Prickett
 Discussion – Travis Baker provided a summary of the habitat access program and the public hunting access connected to the program.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.3 BIG MARSH WMA – BUTLER CO. – INHF

The Natural Resource Commission’s approval is requested to purchase a permanent easement on a tract of land located in Butler County near the state-owned and managed Big Marsh Wildlife Management Area (WMA). INHF offers this 105.89-acre easement for the price of \$93,155. The Natural Resources Conservation Service (NRCS) has purchased a 30-year Wetland Reserve Program (WRP) easement on this tract for 75% of the value of a permanent easement. Funding was provided under the Iowa-Cedar Headwaters Wetland Initiative, a partnership agreement established on April 5, 2011 between the DNR and NRCS through provisions of the Wetland Reserve Enhancement Program (WREP). Eligibility for the 30-year WRP easement was conditional on the landowner agreeing to sell a permanent water quality protection easement to the State of Iowa for 25% of the value of the permanent easement. Under the WREP program, DNR submitted a proposal to address priority wetland protection, restoration, and enhancement in the Upper Reaches of the Iowa and Cedar River Watersheds. WREP is a voluntary conservation program designed to foster coordination with eligible partners and to encourage eligible landowners to enroll their property into perpetual and 30-year conservation easements for the purposes of restoring, protecting, and enhancing wetland and associated grassland and woodland habitats. The project proposes to work with 14 landowners to place 1,173 acres under a combination of permanent and 30-year WRP easements. The Project further proposes that state monies will be used to purchase permanent easements in tandem with the 30-year WRP easements from 7 landowners on 534 acres. The landowner has also signed up to enroll the property in the Iowa Habitat Access Program (IHAP), and the property will be open to public hunting for a period of 5 years once the wetland and other habitat restoration has been completed. Acquisition funding

will be \$93,155 from State Revolving Fund non-program income under the General Nonpoint Source Program. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the permanent easement acquisition.

Motion – Commissioner Drees
 Seconded – Commissioner Rettig
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.4 LOWER MORSE LAKE WETLAND COMPLEX – WRIGHT CO. – INHF

The Natural Resource Commission approval is requested to purchase a permanent easement on a tract of land located in Wright County adjacent to the state-owned Heritage Slough Wildlife Management Area (WMA), part of the Lower Morse Lake Complex of federal, state, and county owned wildlife areas. This 76.45-acre easement is offered by INHF for \$77,230. The Natural Resources Conservation Service (NRCS) has purchased a 30-year Wetland Reserve Program (WRP) easement on this tract for 75% of the value of a permanent easement. Funding was provided under the Iowa-Cedar Headwaters Wetland Initiative, a partnership agreement established on April 5, 2011 between the DNR and NRCS through provisions of the Wetland Reserve Enhancement Program (WREP). Eligibility for the 30-year WRP easement was conditional on the landowner agreeing to sell a permanent water quality protection easement to the State of Iowa for 25% of the value of the permanent easement. Under the WREP program, DNR submitted a proposal to address priority wetland protection, restoration, and enhancement in the Upper Reaches of the Iowa and Cedar River Watersheds. WREP is a voluntary conservation program designed to foster coordination with eligible partners and to encourage eligible landowners to enroll their property into perpetual and 30-year conservation easements for the purposes of restoring, protecting, and enhancing wetland and associated grassland and woodland habitats. The project proposes to work with 14 landowners to place 1,173 acres under a combination of permanent and 30-year WRP easements. The Project further proposes that state monies will be used to purchase permanent easements in tandem with the 30-year WRP easements from 7 landowners on 534 acres. Acquisition funding will be \$77,230 from State Revolving Fund non-program income under the General Nonpoint Source Program. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the permanent easement acquisition.

Motion – Commissioner Prickett
 Seconded – Commissioner Schemmel
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.5 OKOBOJI VIEW GOLF COURSE – DICKINSON CO. – SCHNELL

The Natural Resource Commission’s approval is requested to purchase a permanent conservation easement and two permanent access easements on 12.31 acres known as the Okoboji View Golf Course on the west side of Iowa Hwy. 86 in Dickinson County. Schnell Brothers, Ltd. is offering the easements for the fee appraised value of \$232,364.00 (\$18,876 per acre). Licensed Appraiser John Wedebrand of Vander Werff and Associates, Inc., Sanborn, Iowa submitted his estimate of market value on fee simple interest in the real estate on March 21, 2012. Jerry Gibson negotiated the option for easement. This property is located 1 mile north of Wahpeton. The subject tract is utilized as an 18-hole golf course with driving range, clubhouse and out buildings. The course is fully irrigated with a double row of irrigation on the fairways as well as 23 satellites for tees and greens. Water for the irrigation is received from a tile fed pond and additionally from well water. There are 3 septic tanks on the site. Development will include two conservation easements of 9.42 acres and 1.95 acres. The two access easements will be 0.36 of an acre, and 0.58 of an acre. Watershed modeling experts from the Iowa Geological Survey have performed an analysis of the current sediment and nutrient loads entering West Okoboji Lake through this sub-watershed, and they have provided estimates of load reductions resulting from watershed improvement project. Current pollutant loads entering the lake through the project area consist of 640 tons of sediment per year, 443

pounds of phosphorous per year, and 33,658 pounds of Nitrate-N per year. The wetland and grassland restorations identified in this project will reduce the phosphorous load entering West Okoboji Lake 44 pounds per year (a 90% reduction) as well as reducing the sediment load to 52 tons per year. This will insure the long-term function of the proposed wetlands.

Acquisition funding consists of 100% (\$232,364.00) from Environmental Protection Agency—Section 319. Surveying costs are estimated to be \$3,500.00. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the permanent easement acquisition.

Motion – Commissioner Prickett
 Seconded – Commissioner Schemmel
 Discussion – Staff provided information regarding the 319 project coordination, EPA funding, and wetland restoration efforts.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.6 LARSON WMA – HUMBOLDT CO. – LARSON ESTATE

The Natural Resource Commission is requested to accept the donation by devise of approximately 80 acres of land in the southeast corner of Humboldt County (Except abandoned railroad ROW now Three Rivers Trail). This 160-acre donation is offered by the Palmer L. Larson Estate and the Roger H. Larson Revocable Trust. The donation is being facilitated by Jerry Gibson. The tracts are located two miles south and 10 miles east of Dakota City, or 2 ½ miles East of Thor. The Humboldt County Conservation Board owns the Three Rivers Trail that bisects the north parcel. The majority of property is cropland except for a building site on the south side of the 80-acre tract in Section 14. The tract is utilized by songbirds, deer, and pheasants. The will stipulates that the Iowa DNR manage the land with the following options:

1. Seeded to native prairie plant species
2. Wildlife Refuge
3. Park
4. Experimental farm
5. Similar worthwhile public project

As a condition of conveyance by devise, the State of Iowa agrees to retain ownership of the subject tracts for a minimum of twenty (20) years after title is transferred. No fencing or survey costs are anticipated. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the land acquisition.

Motion – Commissioner Rettig
 Seconded – Commissioner Schemmel
 Discussion – Bryan Hellyer, DNR, shared about the initial relationship with the donors which resulted in this multi-use area donation.
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.7 PIKE’S PEAK STATE PARK – CLAYTON CO. – COUNTRY PROPERTIES, L.C.

The Natural Resource Commission’s approval is requested to purchase a tract of land located in Clayton County adjacent to state-owned and managed Pike’s Peak State Park. Country Properties, L.C. offers this 1.7-acre tract (15 lots) for the appraised price of \$55,000. Thomas Howe, Licensed Appraiser of Dubuque, Iowa, submitted the appraisal. Rick Hansen negotiated the purchase agreement. This property is located within the southerly corporate limits of McGregor in northeastern Clayton County. The tract consists of 15 platted lots adjacent to the existing park boundary. One lot contains an old, vacant house of no value, and another lot contains a frame garage which encroaches onto state land and is currently covered by an existing Chapter 18 lease. The remaining 13 lots are primarily moderately sloping to steep forested areas. A city street known as Point Ann Lane fronts the entire north side of the 15 lots. The acquisition of this property will improve the park from an operational

standpoint, extend the boundary north to the city street, and eliminate the need for the Chapter 18 lease (garage encroachment). The tract will be managed by the Parks Bureau. Acquisition funding will be \$55,000 from REAP, Open Spaces. The property will remain on the tax rolls. No survey or fencing costs is anticipated. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the land acquisition.

Motion – Commissioner Drees
Seconded – Commissioner Rettig
Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

17.8 UPPER IOWA RIVER WMA – WINNESHIEK CO. – FURE

The Natural Resource Commission’s approval is requested to accept the donation of a tract of land located in Winneshiek County at the Upper Iowa River. Del and Carolyn Fure offer this 1.6-acre tract as a donation to the state of Iowa. Rick Hansen facilitated the donation agreement. This property is located just north of Freeport and east of Decorah in central Winneshiek County. The tract is level to gently sloping and consists of approximately 320 feet of Iowa River along the southeast portion of the property. A small food plot and a forested area with a small stream also exist as part the tract. There are no building improvements. A county road fronts the west side of the property along with an existing driveway providing for excellent public access. The property will provide for excellent public fishing access on the Upper Iowa River. This tract will be managed by the Wildlife Bureau. No survey or fencing costs is anticipated. Incidental closing costs will be the responsibility of the Department. Staff recommends approval of the land acquisition.

Motion – Commissioner Prickett
Seconded – Commissioner Schemmel
Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

***18. LAND MANAGEMENT PROJECT - MISSISSIPPI RIVER, ALLAMAKEE CO., INTERSTATE POWER AND LIGHT COMPANY**

The Natural Resource Commission is requested to approve the renewal of a barge fleeting lease (Ch. 17) with Interstate Power and Light Company of Cedar Rapids, Iowa. The location is described as a portion of the bed of the Mississippi River including approximately 1400 feet of frontage by 200 feet of depth located at Mississippi River Mile 660 located in Section 2, Township 98 North, Range 3 West of the 5th P.M., Allamakee County, Iowa. The site is used as a barge fleeting and mooring facility necessary to operate a generating station. This area has been under a barge fleeting lease since 1983. A Public Notice was printed in two local newspapers. No comments were received. The annual fee is \$9,779.92 and will be increased annually based on the percentage increase of the consumer price index. The term of the lease will be five years. Staff recommends approval of the lease agreement.

CARRIED UNDER CONSENT AGENDA.

19. CHAPTER 56 – SHOOTING RANGE GRANT RECOMMENDATIONS

The Commission is requested to approve grants recommended by the review and selection committee pursuant to Chapter 56, Shooting Range Grant Program. The Department advertised the grant program via press releases, email publication, and grant workshops held in 5 cities around the state. Six applications were received for this initial grant cycle. The grant review and selection committee met on October 3, 2012, to evaluate applications and to provide recommendations for grant awards. The review and selection committee consisted of six members:

- Iowa State Archery Association (1)
- Iowa State Trapshooting Association (1)

- Iowa State Rifle and Pistol Association (1)
- DNR Staff (3)

Representatives from Three Mile Shooting Sports Complex, Crawford County Shooting Sports Association, Inc., and Waltonian Archers of Linn County attended the review and selection meeting. Pursuant to Chapter 56, the committee scored each application and individual scores were summarized. Funding available for this grant cycle included \$70,000 for development and/or equipment and a Sporting Clays 10 Station Course Package worth approximately \$75,000. The committee recommends funding to the top three ranked projects. If the highest ranked projects decline the funding, the Department requests authority to offer those funds to the next highest scored projects that meet the grant criteria or return the funds to the grant program for distribution in the next grant cycle.

Ranked by Score	Grant Applicant	Project Description	Grant Amount Requested	Recommended Award
1	Three Mile Shooting Sports Complex	Development of electricity and water for range complex	\$40,000	\$28,950
2	Crawford County Shooting Sports Association, Inc.	Development of a new trap and rifle range east of Denison	\$50,000	\$28,950
3	Mahaska County Izaak Walton League	Sporting Clays 10 Station Course Package	\$75,000*	\$75,000*
4	Winnebago County Conservation Board	Development of backstop improvements on rifle range	\$3,750	\$0.00
5	Waltonian Archers of Linn County	Development of handicapped parking for indoor archery range	\$2,560	\$0.00
6	Davenport Parks and Recreation	Development of Olympic style archery range development	\$141,834	\$0.00
* \$75,000 reflects estimated cost for the existing Sporting Clays 10 Station Course Package offered in this grant cycle.				\$132,900.00

Motion – Commissioner Rettig
 Seconded – Commissioner Schemmel
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

20. REAP COUNTY CONSERVATION BOARD GRANTS

The Department requests Commission approval of the recommendations of the Project Review and Selection Committee for REAP County Conservation Board grants. That group met September 7, 2011 to evaluate project applications. Committee members are Jim Liechty, Chair (Madison CCB), Kim Perlstein (Des Moines CCB), Mark Peterson (Woodbury CCB), Angela Corio, DNR Parks Bureau, and Tom Anderson, DNR Land Quality Bureau. Twenty-One applications totaling \$4,532,438 in grant requests were submitted for consideration during this Fiscal Year 2013 (FY13) grant round. Available funds total \$975,193. Below are the top ranking projects, heading the list in boldface type. Note that 7th ranked project of Winneshiek CCB will be funded at 12% its requested amount, in its use of all remaining funds after the first five are fully funded. Howard County was ranked 6th, but has declined the partial funding. REAP was appropriated \$12 million in FY13; if it would have been fully funded at \$20 million, there would have been enough to fully fund the Winneshiek and Tama County projects. In the event that any of the top grants are unable to execute their project, approval is sought to offer those funds down the list in the ranking order as shown.

COUNTY	RANK	AMOUNT	PROJECT
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Palo Alto	1	\$68,150	Leners Wildlife Area
Jones	2	\$702,000	Eby's Mill Wildlife Management Area
Clay	3	\$69,000	Hoover Addition
Buchanan	4	\$37,500	Johnson Addition to Mickey Fox Area
Davis	5	\$66,300	McGowen Recreation and Wildlife Area Addition
Howard	6	\$328,000	Upper Iowa River Corridor-Eagle View Acquisition DECLINED PARTIAL FUNDING
Winneshiek	7	\$180,000	Bridging the Gap: Phase 1 (\$32,243 Available)
Tama	8	\$100,000	Salt Creek Mitigation (Funding line if REAP were fully funded at \$20M)
Plymouth	9	\$174,000	Five Ridge Prairie State Preserve Addition
Dickinson	10	\$100,000	Milford Wood/Little Sioux River Valley
Polk	11	\$373,787	North Marsh Acquisitions
Adams	12	\$100,000	Lake Icaria Timber Ridge Campground Improvements
Bremer	13	\$367,016	Scout Camp Acquisition
Sioux	14	\$90,000	Big Sioux County Conservation Board
Linn	15	\$88,445	Wetland Trail and Viewing Blinds - Squaw Creek Co. Park
Des Moines	16	\$250,000	Baker Property Acquisition
Dallas	17	\$152,800	"Cotton Tract", Rac. River Greenbelt Addition, Kuehn Cons. Area
Allamakee	17	\$600,000	Allamakee CCB Driftless Area Education and Visitor Center
Chickasaw	18	\$330,000	Twin Ponds Park Recreational Trail Bridge
Dallas	19	\$184,940	Raccoon River Valley Trail Enhancement Project
Taylor	20	\$170,500	Sand's Timber Robinson Rock Chute
Palo Alto	21	\$68,150	Leners Wildlife Area
Total Request		\$4,532,438	
Available		\$975,193	

REAP AWARD SUMMARY FY13

FY2013 County Conservation Competitive Grants Awarded

- Palo Alto** –The Palo Alto County Conservation Board proposes to acquire 24 acre wildlife area. The land is 100 percent non-cropland and the lay of the land is primarily moderately sloped and covered with native grass/forbs with exception of a 2 acre fen/wetland. The tract of land is dominated by Storden-Salida soil, with 14-18% slopes. GRANT AMOUNT – \$68,150
- Jones** –Jones County Conservation Board proposes to acquire a diverse 525 acre property less than 1/4 mile from the 1,983 acre Indian Bluffs and Pictured Rocks Wildlife Management Areas. This acquisition permanently protects 1.3 miles of the Maquoketa River, large blocks of oak/hickory woodland, and significant karst features. The two caves recently located on the property have a high potential for Native American artifacts given their proximity to other archaeological sites in the area. This property supports many Species of Greatest Conservation Need. GRANT AMOUNT – \$702,000
- Clay** – This project proposes to add 97 acres to CCB's Kindlespire 252 acre wildlife area along the Little Sioux River. This project consists of 65 acres of restored WRP Wetlands and prairie and 32 acres of bottom ground timber. This project expands the Kindlespire area and puts public access more accessible to the north at a County blacktop. GRANT AMOUNT – \$69,000

4. **Buchanan** – The Buchanan County Conservation Board proposes to acquire 21 acres of forest, forested wetlands and Wapsipinicon River access. The area will become an addition to the existing Micky Fox Area, and is a key connection point to join together current and future public lands in the Perry Township Wapsipinicon Corridor, with a goal of a thousand-acre contiguous area. GRANT AMOUNT – \$37,500

5. **Davis** – The 23 acre Savanna Addition contains a rare remnant oak and hickory savanna, as well as an unplowed pasture, located adjacent to the north side of McGowen Recreation and Wildlife Management Area in Davis County. This property will serve as an addition to Davis County Conservation Board's premier site. GRANT AMOUNT – \$66,300

6. **Winneshiek** – This project will complete Phase I of a high quality, 8 mile tourist trail between Decorah and Calmar. The trail will follow a stream corridor through a deep, wooded valley and diverse natural landscapes, offering wilderness-like experiences. It will connect two counties and four communities by linking two major tourist trails - the 11 mile Trout Run Trail and the 22 mile Prairie Farmer Recreational Trail - to create a 41 mile integrated trail system. GRANT AMOUNT – \$22,050

Motion – Commissioner Rettig
 Seconded – Commissioner Drees
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

21. REAP CITY PARKS AND OPEN SPACE GRANTS

The Department requests Commission approval of the recommendations from the Project Review and Selection Committee for REAP City Parks and Open Space Grants. This committee met on September 15th to evaluate project applications. Committee members are Pat Prevenas, Chairperson (Dubuque Park and Recreation Director), Ron Walker, (Arnolds Park City Administrator), Jennifer Davies (Slater Economic Development Director), Jack Wardell (Carroll Parks and Recreation Director), and Kim Bogenschutz (Aquatic Nuisance Biologist, DNR Fisheries Bureau). Forty-seven applications totaling \$4.6 million in grant requests were submitted for consideration during this FY 13 grant round for large, medium and small cities. Available funds total nearly \$1.8 million and would be consumed by the top 18 grants that are recommended for funding this year. The tables below show the top cities to be funded, in boldface, for each category of city size. In case any of the top-ranked grants cannot be implemented, your approval is requested for all grant rankings so that the Department may award additional projects in the order ranked below until the money is fully obligated.

REAP CITY PARKS AND OPEN SPACE GRANT PROGRAM - September 2012

LARGE CITIES - Population more than 25,000 -- \$822,013 available

CITY AND POPULATION	RANK	GRANT REQUEST	PROJECT NAME
Dubuque	1	\$200,000	Phase 1 Dev. of EB Lyons Interp. Area Addition at the Mines of Spain
Des Moines	2	\$300,000	Greenwood Park Renovation
Waterloo	3	\$200,000	Riverview Recreation Area Trail Extension
Urbandale	4	\$150,000	Walnut Creek Regional Park - (\$122,013 Available)
Burlington	5	\$150,000	Flint River Trail (Phase I)
Davenport	6	\$182,193	River Heritage Park
Cedar Rapids	7	\$150,100	Sac & Fox Rec. Trail Relocation (funding line if REAP were fully funded @ \$20M)
Sioux City	8	\$264,460	Big Sioux River Dike Trail: Milwaukee Railroad Shops Historic District Extension

Ottumwa	9	\$150,000	Highway 34 Underpass
Marion	10	\$150,000	The Lowe Park Sculpture Trail and Amphitheater
Total Request		\$1,896,753	

MEDIUM CITIES - Population 2,000 to 25,000 -- \$592,197 available

CITY AND POPULATION	RANK	GRANT REQUEST	PROJECT NAME
Coralville	1	\$125,000	Coralville Riverfront Land Acquisition and Natural Enhancements
Clive	2	\$125,000	Alice's Road Greenbelt Acquisition
Decorah	3	\$100,000	Bridging the Gap: Phase I - Connecting Trout Run Trail to the Prairie Farmer Trail
Emmetsburg	4	\$75,000	Lakeside Park Acquisition Project
Bondurant	5	\$75,000	Chichaqua Valley Trail (Bondurant to Trail Head Connection)
Bellevue	6	\$75,000	Bellevue Rivervue Trail - Phase II
Spencer	7	\$125,000	North School Park Enhancement Project - Phase 1 (\$17,197 Available)
Boone	8	\$125,000	Des Moines River Access Enhancement Project
Perry	9	\$100,000	Iowa Street Trail/Raccoon River Valley Trail Ext. (funding line if REAP were fully funded @ \$20M)
Polk City	10	\$75,000	Polk City Trail Connector - Segment A
Dyersville	11	\$75,000	Westside Park Bike/Walking Trail Project Phase 2
Hudson	12	\$72,876	Depot Museum Trailhead
Huxley	13	\$75,000	HOINT Trail Enhancement: Huxley to Cambridge
Evansdale	14	\$75,000	Deerwood Park Campground Improvements - Phase 1
Forest City	15	\$46,878	Hynes Spur Trail Improvement
Washington	16	\$97,156	Kewash Nature Trail Improvements
Knoxville	17	\$100,000	Edwards Pond Silt Removal Project
Kalona	18	\$75,000	Internal City Park Trail
Knoxville	19	\$100,000	Parking Lot Expansion at Young's Park
Total Request		\$1,716,910	

SMALL CITIES - Population less than 2,000 -- \$415,577 available

CITY AND POPULATION	RANK	GRANT REQUEST	PROJECT NAME
Elliot	1	\$50,000	Elliot Wetland and Outdoor Classroom
Elkader	2	\$75,000	Turkey River Access in Elkader
Farragut	3	\$50,000	Farragut to Shenandoah Trail Connection
Tripoli	4	\$75,000	Sweet Water Creek Restoration & Sweet Water Park
Jewell	5	\$75,000	JewEllsworth Trail
Ellsworth	6	\$50,000	JewEllsworth Trail Development
Allison	7	\$75,000	Wilder Park Trail Extension (\$40,577 Available)
Eldon	8	\$31,970	Eldon Green Space
Westwood	9	\$50,000	Westwood Trail Enhancement
Janesville	10	\$50,000	Park Master Plan Implementation II

Slater	11	\$58,595	Grand Central Station/Trailhead Ph. II (funding line if REAP were fully funded @ \$20M)
Minburn	12	\$50,000	Minburn Depot Restoration: Restroom Facilities
Kimballton	13	\$50,000	Little Mermaid Trail and Park Improvements
Redfield	14	\$44,700	Redfield Raccoon River Valley Trail Shelterhouse
Schleswig	15	\$27,546	RV Campground Enhancement Project
Milton	16	\$50,000	Milton Park Shelter
Glidden	17	\$75,000	Resurface Northland Park Trail
Brayton	18	\$7,000	Old Glory Park Picnic Tables and Benches
Total Request		\$944,811	

FY2013 REAP City Parks and Open Space Grants Awarded
Large Cities

7. **Dubuque** –The project is Phase I of the development of approximately 52 acres of recently acquired land west of the EB Lyons Interpretive Center at the Mines of Spain State Park. The project will expand the state park boundaries and recreational opportunities based on a 2012 Master Plan and public survey. Proposed improvements include: prairie restoration, wildlife buffer, overlook/outdoor classroom, interpretive signage and outdoor exhibits, youth group camp area, shelter, and ADA compliant restrooms, paved bike/hike trail and trailhead parking. GRANT AMOUNT – \$200,000
8. **Des Moines** – This project will improve Greenwood Park Pond and the watershed that feeds it. Elements will include the repair and reconstruction of two detention basins upstream of the pond to filter and prevent sediment and other pollutants from reaching it. Woodlands surrounding the pond will also be restored by removing invasive species to rejuvenate the native herbaceous layer. Two creeks feeding into the pond and contributing to the sediment problem will also be addressed. GRANT AMOUNT – \$300,000
9. **Waterloo** – This project consists of a trail extension around Mitchell Lake in the Riverview Recreation Area. The trail will be eight foot wide and excluding the concrete ramp to the existing trail on top of the levee, will consist of a granular surface. In total, the trail extension will encompass 1.18 miles and will complete the trail loop around the lake. GRANT AMOUNT – \$200,000
10. **Urbandale** (Partially funded) - This project will involve the construction of a 12’ wide concrete trail starting at Douglas Parkway and extending one mile to the north to Meredith Drive. This trail will be constructed in the 200 acre Walnut Creek Regional Park and at the south end of this project the trail will connect to the Douglas Parkway Trail which continues south along Walnut Creek all the way to Hickman Road and the Raccoon Valley Trail. GRANT AMOUNT – \$122,013

Medium Cities

1. **Coralville** – This project will assist with the purchase of the final two properties along the Coralville Iowa riverfront east of the Iowa River Landing and to begin to enhance this area according to the Coralville Riverfront Master Plan with restoration and natural enhancements including native seeding and trees. GRANT AMOUNT – \$125,000
2. **Clive** – This is an acquisition project for 12.8 acres of land that generally follows Little Walnut Creek west of Alice’s Road. This will be the third parcel in the area to be acquired with the assistance of REAP funds. The prior two parcels acquired with the assistance of REAP funds in 2008 and 2009 added 31.82 acres of land to the Greenbelt Park. We have the city divided into planning districts and with this acquisition of 12.8 acres, we’ll have 74.2 acres of the Greenbelt Park in this planning district. Total Greenbelt Park acreage will exceed 335 acres. GRANT AMOUNT – \$125,000
3. **Decorah** – This project will complete Phase I of a high-quality, 8 mile tourist trail between Decorah and Calmar. The trail will follow a stream corridor through a deep, wooded valley and diverse natural landscapes, offering wilderness-like experiences. It will connect two counties and four communities by linking two major tourist trails—the 11 mile Trout Run Trail and the 22 miles Prairie Farmer Recreational Trail, to create a 41 miles, integrated trail system. GRANT AMOUNT – \$100,000

4. **Emmetsburg** – The city of Emmetsburg to acquire 117.33 acres of lakefront property with 680 feet of shoreline to create a new modern campground facility equipped with canal access directly to Five Island Lake, full service marina, 45 camper/RV pads, dumping station, convenience store/bait stop, shelter with accessible restrooms, accessible fishing pier and trail system. GRANT AMOUNT – \$75,000
5. **Bondurant** – This request is for the Bondurant to Des Moines CVT Trail, the most urgent missing link in the metropolitan's trail system as well as the Central Iowa Trail Loop. The Bondurant to Des Moines trail will link other existing and planned regional trails such as Des Moines' and Ankeny's Gay Lea Wilson, the Ankeny to Neal Smith and the High Trestle Trails. The trail will provide a critical link to Jasper County to the east and Polk County to the west providing access to many recreational and natural areas. GRANT AMOUNT – \$75,000
6. **Bellevue** – Construction of a 1.5 mile hard surface multi-use recreational trail connecting to the existing ½ mile Bellevue Rivervue Trail (phase I) trail system. The trail project will connect the City of Bellevue with Spruce Creek Park managed by Jackson County Conservation. The new trail system will also be included in the nationally recognized Mississippi River Trail (MRT) extending the length of the Mississippi River from Minnesota to Louisiana. GRANT AMOUNT – \$75,000
7. **Spencer** (Partially funded) – The North School Park Enhancement Project – Phase I is the enhancement of a two acre park in north central Spencer. The REAP development will provide for the development of intra-park trails for this rehabilitation of an old school building site. These developments will be integrated with “green concepts” to control and manage the storm water through sustainable concepts within the park. The City of Spencer acquired North School Park from the Spencer Community School after the demolition of North School. The school property was transferred to the City of Spencer for a community park to provide recreational opportunities for all individuals located in the half mile service area, including the Spencer Municipal Hospital. GRANT AMOUNT – \$17,197

Small Cities

1. **Elliot** – The City of Elliot has seen an increase in the nitrate levels in their water supply and formed a Source Water Protection Team to address the water quality problem. After investigations the SWP Team recommended a shallow water wetland and native grass buffer area. Since the area is adjacent to the school, an outdoor learning center was an obvious addition to the project. GRANT AMOUNT – \$50,000.
2. **Elkader** – The City of Elkader is planning to construct a new river access point on the west side of the Turkey River, immediately south of the Historic Main Street Business District. The new access point, which will be concrete with natural limestone elements, will provide handicap accessibility to the riverfront. GRANT AMOUNT – \$75,000.
3. **Farragut** – This grant requests funding assistance to acquire 0.7 miles of discontinued BNSF rail corridor within the city of Farragut. This segment is part of a larger 4 mile acquisition project that connects Farragut to Shenandoah and the Wabash Trace Nature Trail. GRANT AMOUNT – \$50,000.
4. **Tripoli** – This project will restore the creek to a natural state by grading a gentle slope and seeding to the water's edge. Native vegetation and landscaping boulders will be added along the creek bank. The vacant lot north of the creek will be developed into Sweet Water Park, an open space with a park shelter and picnic tables. The City will seed this area as well as add shade trees and screen plantings near the shelter. GRANT AMOUNT – \$75,000.
5. **Jewell** – The communities of Jewell and Ellsworth have partnered with the Hamilton County Conservation Board to acquire property and develop a hard surface multi purpose recreational trail between the two communities. All property has been acquired and are awaiting funds through private fundraising and grants to start the construction for this project. These funds requested will be to develop 920 feet of the trail within a wooded area of land that was donated for the project. GRANT AMOUNT – 75,000
6. **Ellsworth** – As a partner of the JewEllsworth Trail Project, the city of Ellsworth is planning to begin construction of the trail from Delphi Street in Ellsworth going west up to the South Skunk River bridge. This is approximately 2,100 feet of

trail that would be completed over the existing abandoned railroad bed that has been acquired for the trail project.
GRANT AMOUNT – \$50,000

- 7. **Allison** (Partially funded) – The proposed project is the development of a 3,400', 8' wide hard surfaced trail through Wilder Park. The trail would branch off from existing trail on the northwest corner of the park, traverse an area of prairie and tree plantings, run between the park's two ponds, and meet back up with existing trail on the east side of the park. This will result in a 1.3 mile trail loop in Wilder Park. GRANT AMOUNT – \$40,577

Motion – Commissioner Drees
 Seconded – Commissioner Schemmel
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

22. DIVISION ADMINISTRATOR REMARKS

Chuck Corell reported that with the cold weather coming up, it should reduce the midge flies which cause EHD. He also provided an update on Chronic Wasting Disease in Iowa.

23. GENERAL DISCUSSION

- DNR Funding to Canada Ducks Unlimited – Per Commissioner Rettig, her inquiry regarding this funding was initiated by the FWS announcement of reduction of funds to Iowa. Chuck Corell provided an update on the state of the FWS position and funding for Iowa.
- NRC Legislative Annual Report – Commissioner Underwood will draft a list of 2012 accomplishments for the NRC's review before the meeting. She asked the Commissioners to think about the Recommendations for 2013 to discuss at the next meeting. She would like to have the report finalized by December.
- Waterfowl Working Group Update – Commissioner Drees reported that the invitation letters were revised and they are still looking to begin meeting in January 2013.
- Commissioner Drees thanked members from the Iowa Natural Heritage Foundation for being at today's meeting and expressed appreciation for their invaluable partnership. He also thanked staff for the field tours yesterday.
- Commissioner Rettig reported that four years ago Johnson County passed a conservation bond issue and Polk County currently has a conservation bond on the ballot, and that elections do matter.
- Commissioner Prickett shared information that EHD is being found in cattle in Iowa, also. She reported she attended the ARRC (Administrative Rules Review Committee) on Tuesday (10/09/12) regarding the waterfowl rule. The rule passed with a 6-3 vote.
- Commissioner Underwood thanked Commissioner Prickett for representing the NRC at the ARRC meeting, and, again, thanked the staff for all the tour and meeting preparation for this month.

ADJOURNMENT

Motion to adjourn the meeting – Commissioner Drees
 Seconded – Commissioner Schemmel
 Decision - Approved by Unanimous Vote
 With no further business to come before the Natural Resource Commission, Chair Underwood adjourned the meeting on 10/11/12 at 12:15pm.

CARRIED – MEETING ADJOURNED

After adjournment, Kevin Szcodronski and Kevin Pape, State Parks gave a presentation on Stone State Park and presented the National Association of State Park Directors President Award to Iowa Natural Heritage Foundation.

UPCOMING NRC MEETING DATES

- November 8, 2012 – Henry Wallace State Office Building, Des Moines, 9:30am
- December 13, 2012 – Henry Wallace State Office Building, Des Moines, 9:30am

