To: Honorable Governor Kim Reynolds
Members of the Iowa General Assembly

From: The Iowa Natural Resource Commission

Date: January 30, 2020

2019 Annual Report and Recommendations

The Iowa Natural Resource Commission (NRC) respectfully submits its Annual Report to the Governor and General Assembly of Iowa. The report represents the major activities and accomplishments of the NRC for 2019 and includes the commission's recommendations for policy and legislative changes for 2020.

The NRC extends its thanks for your review and consideration of the report and recommendations, and stands willing to answer any questions or receive comments.

Sincerely,

Margo Underwood, Chair, Clear Lake, IA

Natural Resource Commission

Margo Underwood

Marcus Branstad, Commissioner: Vice-Chair, Adel, IA Kim Francisco, Commissioner: Secretary, Ankeny, IA

Tom Prickett, Commissioner: Glenwood, IA Dennis Schemmel, Commissioner: Grimes, IA

Iowa Natural Resource Commission 2019 Major Accomplishments

- Twenty-four Resource Enhancement and Protection (REAP) city and county grant projects were approved in the amount of \$3,256,435. If REAP had been fully funded at \$20 million, which was the original legislative intent upon its passage, an additional 9 projects worth \$1,150,872 could have been approved in FY20.
- Twenty-eight state park improvement projects in 24 different state parks were approved in the
 amount of \$6,530,687. These projects included upgrading aging and storm damaged
 infrastructure, pavement repairs and maintenance, renovating existing park facilities, campground
 upgrades and adding new facilities such as ADA compliant restrooms and showers.
- The NRC approved 14 Lake Restoration Program contracts and 7 engineering projects. The Lake Restoration Program has 19 lake improvement projects in progress and 16 additional projects in initial evaluation and planning stages throughout the state.
- The Iowa Habitat and Access Program (IHAP) received strong support from landowners and hunters to continue the program in FY20. Currently there are 162 sites totaling 22,643 acres that are open for public hunting during the 2019-20 hunting season.
- Educational programs to prevent the spread of Aquatic Invasive Species (AIS) continued in 2019.
 By reducing the spread of AIS, this decreases the damage they can cause to private and public property, industry and the negative effects on recreational opportunities. Nineteen seasonal AIS staff conducted 8,059 watercraft inspections reaching 22,533 people with the message to prevent AIS. Eighty-eight access point vegetation surveys were completed at boat ramps and fishing jetties on high use water bodies to identify any new infestations of AIS. One-hundred eleven whole lake vegetation surveys were completed.
- The NRC approved public land and conservation easement acquisitions and donations totaling 4,132 acres, protecting the natural resources and providing lowans with new and enhanced outdoor recreational opportunities. 2,285 of these acres directly impact water quality and watershed improvement efforts. In FY2019, the DNR paid \$1,146,352 in property taxes on public land.
 - The Forestry Woodland Health Initiative continues to provide technical assistance to communities and rural landowners. Efforts included: providing assistance to 352 communities and completing 61 community tree inventories; 42 workshops were conducted to educate lowans about serious insect, disease, invasive plant species and environmental problems in lowa's communities and woodlands; 1,224 forest management plans were completed; and 1,672 woodland owners were assisted.

Iowa Natural Resource Commission 2019 Major Accomplishments (continued)

- Youth participation in mentored hunting and fishing programs, hunter education classes, shooting sports in schools and fishing programs continued to expand across lowa.
 - In 2019, 9,558 students were certified in Hunter Education, 217 lowa schools were teaching archery to 45,918 lowa students and the number of students participating in the Scholastic Clay Target program has grown from 395 students in 2007 to 4,200 students in 2019.
 - 34,480 youth and novice anglers participated in Fish Iowa!, after school, Scouts and other youth programs. 5,622 youth were involved in community fishing events.
 - 15,870 youth participated in school and community programs on wildlife conservation through Project WILD, Aquatic WILD and Growing Up WILD.
 - o 2,960 youth participated in "Explore Bow-Fishing" Programs.
- The NRC continued its vigilance in reviewing and approving 44 engineering, construction, and public capital improvement projects totaling \$17,821,238 on DNR public lands. The NRC encouraged green construction practices and the implementation of Low Impact Development (LID) techniques. \$11,639,588 of the above projects total were associated with lake restoration projects. In addition, multiple cooperative agreements were approved to improve watershed, and water quality projects.
- Four dam modification projects were completed in FY 19.
- The NRC established hunting and fishing seasons and regulations and secured land management issues including leases and conservation easements.

Iowa Natural Resource Commission 2020 Legislative Recommendations

As the new General Assembly convenes, the NRC urges the lowa Legislature to lend due recognition in its decision-making process to the Department of Natural Resources. Recommendations of NRC members are:

- Fund the Natural Resources and Outdoor Recreation Trust Fund by devoting 3/8 of each penny of sales tax for the betterment of Iowa's natural resources. This is prescribed by the passage of the 2010 Iowa Constitutional ballot initiative, approved by 63% of Iowans, and which resulted in the addition of Article VII, Section 10, to the Iowa Constitution. This funding, as recommended by the legislatively mandated Sustainable Funding Advisory Committee (SFAC), would dedicate an estimated \$170 million annually to Iowa's under-funded conservation, habitat, water quality, and recreational initiatives. We would also like to recognize, as the SFAC outlined and the public's understanding of the vote, that this new funding should supplement, and not supplant, current funding to the Department of Natural Resources.
- Fund the DNR's Lake Restoration and Water Quality Improvement Programs at \$9.6 million
 annually. Iowans value healthy lakes and respond to restoration efforts with a significant increase
 in recreational usage. The highly successful lake restoration projects add to the state's overall
 water quality and complement efforts of the Nutrient Reduction Strategy by working in targeted
 watersheds above our significant publicly-owned lakes.
- Fund state park infrastructure improvements at \$5 million annually. This year lowans are celebrating the State Parks Centennial Anniversary. The Legislature's annual \$5 million appropriation, which began in 2012 to upgrade aging and deteriorating infrastructure in the state parks system, has been greatly appreciated and has provided numerous health, safety, and recreational benefits to citizens. We recommend this funding be continued to make the needed improvements and enhancements in all State Parks for all lowans and visitors to enjoy now and during the next 100 years.
- Fund the Resource Enhancement and Protection Program (REAP) at \$20 million which was the original legislative intent of the program. The original REAP formula used to allocate the REAP funds for a variety of programs should be maintained. REAP grants are time-tested to be highly successful avenues for the state, counties and cities to fund conservation, recreation, historical and infrastructure projects.
- Fund the Woodland Health Initiative at \$900,000 and provide \$2,000,000 in Community and Woodland funds for grants, technical assistance, and education to additional lowa communities and woodland landowners. These funds will support local communities, woodland landowners and lowa's wood industry with planning and implementation projects in their combat against issues such as the insect damage to millions of ash trees due to the invasive Emerald Ash Borer and other invasive insect and plant species that have been identified in lowa woodlands.

- Support and expand the Iowa Habitat Access Program (IHAP) to 50,000 acres during the next five years. Currently 22,643 acres are voluntarily enrolled in the program at 162 sites and are open to public hunting during 2019-20 hunting season. Iowa ranks 49th in the country for the least publicland holdings. IHAP benefits participating landowners, the State, and Iowa hunters.
- Fund the Low-Head Dam Modification Program and Water Trails at \$1 million annually. Iowa has
 177 low-head dams in 57 of Iowa's 99 counties. These dams pose safety threats to people and
 communities, burden owners with costly repairs, and diminish stream health and the vitality of
 aquatic life. Dam modification eliminates problems while improving safety, reducing financial
 costs, enhancing fisheries, restoring river connectivity and habitat, and increasing recreational
 opportunities.
- Recognize and support the DNR's communication and outreach programs designed to strategically increase all ages of lowans' connections with the State's natural resources. Youth participation in mentored hunting and fishing programs and hunter education and shooting sports in school programs are vital in keeping future generations interested in, and working for, outdoor recreational opportunities. In addition, it is essential to Increase collaborative efforts with stakeholders to Recruit, Retain, and Reactivate (R3) hunters, anglers and shooting sports participants of all ages and ethnic groups to make participation more easily accessible.
- Support education of natural resource user groups and decision makers on the impacts of
 Aquatic and Terrestrial Invasive Species and the importance of preventing the introduction and
 spread of invasive species. Invasive species can cause devastating economic impacts, therefore
 education is an important action to help prevent and reduce these impacts.

Conclusion

The NRC is a group of seven Governor-appointed citizen volunteers with diverse backgrounds, interests and personalities. Commissioners share a love of the outdoors and a strong sense of responsibility to protect and enhance the natural resources of Iowa.

Polling and other survey tools illustrate that Iowa citizens care deeply about high quality natural resources and the recreational opportunities they provide. Important benefits are improved health, quality of life, and continued growth of our State's economic development. The NRC – in partnership with the DNR and other local, state and federal organizations and agencies – works steadfastly to that end.

A passionate and professional DNR family and its NRC support group will continue to tirelessly place lowa's natural resources on a lofty level of priority and favor.

The NRC thanks the Governor and General Assembly for the opportunity to submit this report and invites further inquiry and conversation about these issues.

Respectfully Submitted,

The Iowa Natural Resource Commission

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