



IOWA DEPARTMENT OF NATURAL RESOURCES

LEADING IOWANS IN CARING FOR OUR NATURAL RESOURCES

Budget Presentation to
Governor Terry E. Branstad
Lt. Governor Kim Reynolds

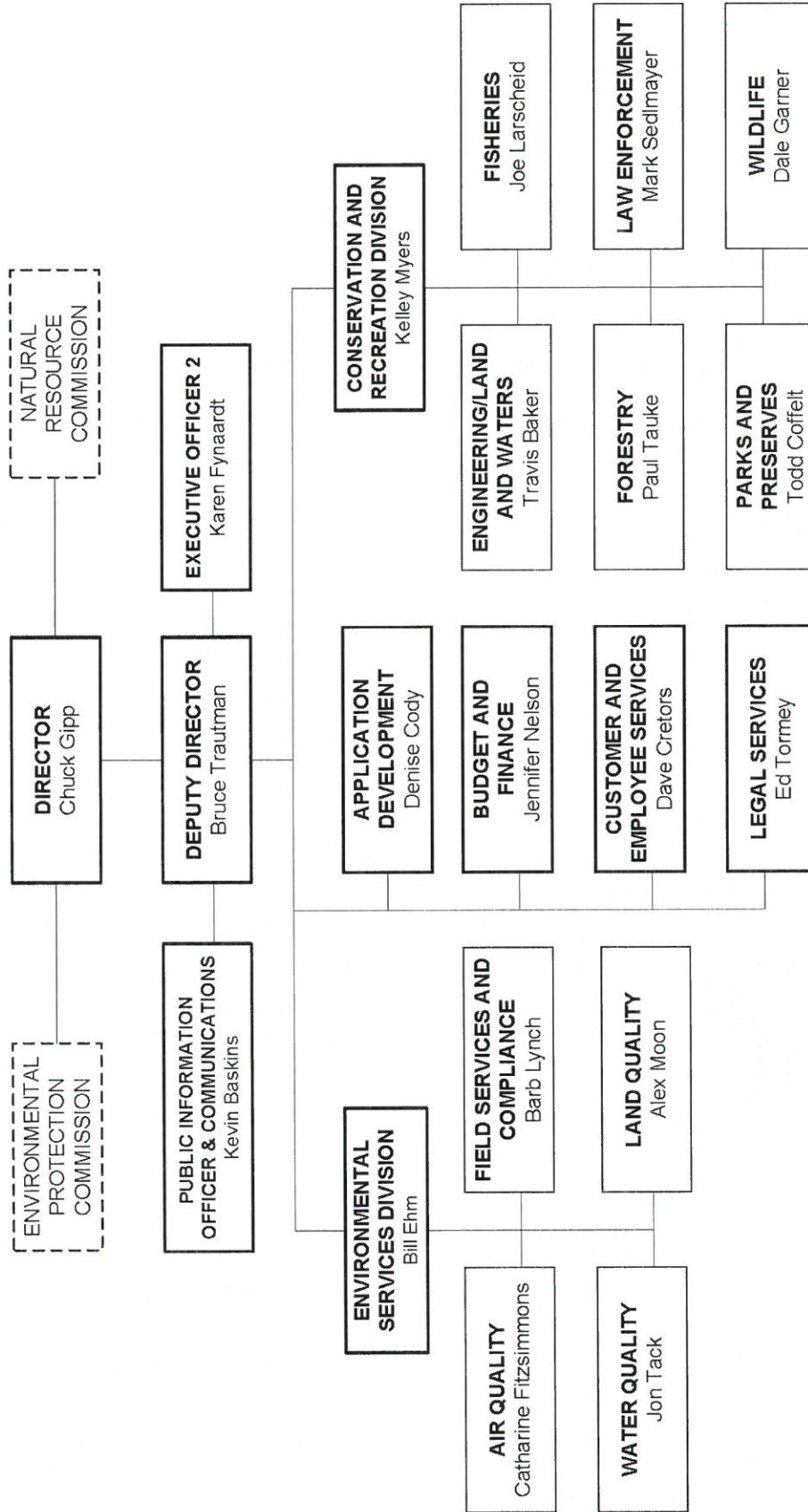
Governor and Lt. Governor Goals

DNR Contributions

- **200,000 new jobs & 25% increase in family incomes**
 - Quality of life: outdoor recreation & clean environment
 - Streamlined permitting: encourages economic development
 - Business & agricultural liaisons: improves partnerships
- **15% reduction in cost of government**
 - Flattened organization
 - OCIO technology team-sharing
 - Salary ranges tightened for new employees
- **Nation’s best schools**
 - Outdoor education tied to curriculum standards
 - Healthy lifestyles for families through outdoor activities



Table of Organization



Quality Natural Resources for Iowans

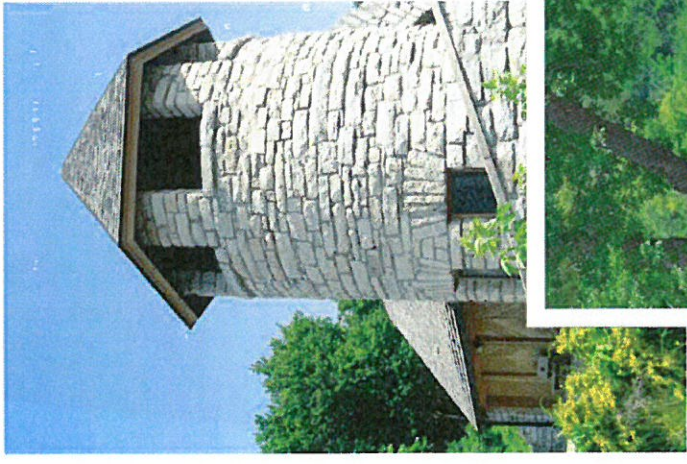
- **Fish and Wildlife**
 - Eight fish hatcheries, raising 130 million fish for lake and river stockings
 - 200 lakes, 19,000 miles of interior streams, 78 trout streams managed for aquatic recreation
 - 473 DNR-managed wildlife areas
 - Native wildlife restoration including turkeys, eagles, otters and more



Quality Natural Resources for Iowans

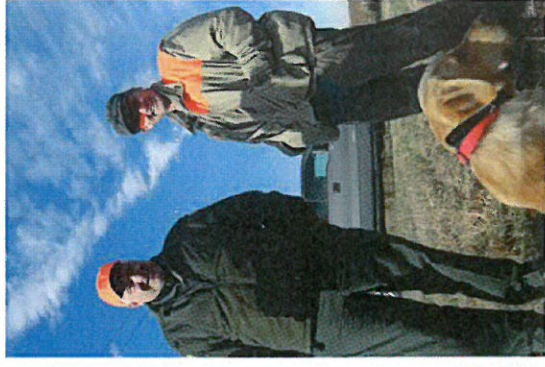
- **Outdoor Recreation**

- 68 state parks and recreation areas, including Honey Creek Resort (20 additional state parks are managed by cities or counties)
- Four state forests – Loess Hills, Stephens, Yellow River, Shimek
- 500 miles of DNR-managed trails for hiking, biking, equestrian, snowmobiling, etc.
- 11 shooting ranges

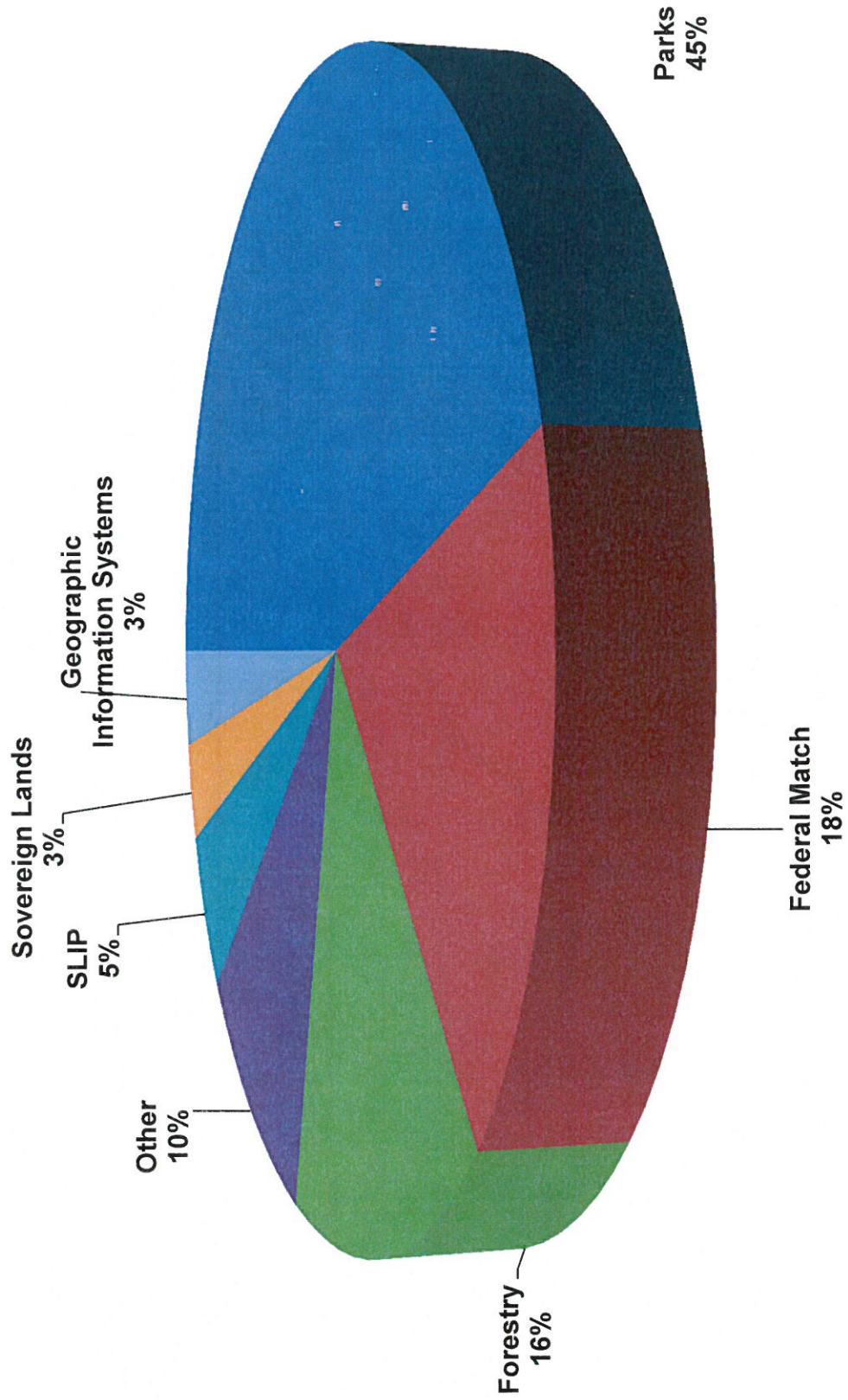


Health and Safety of Iowans

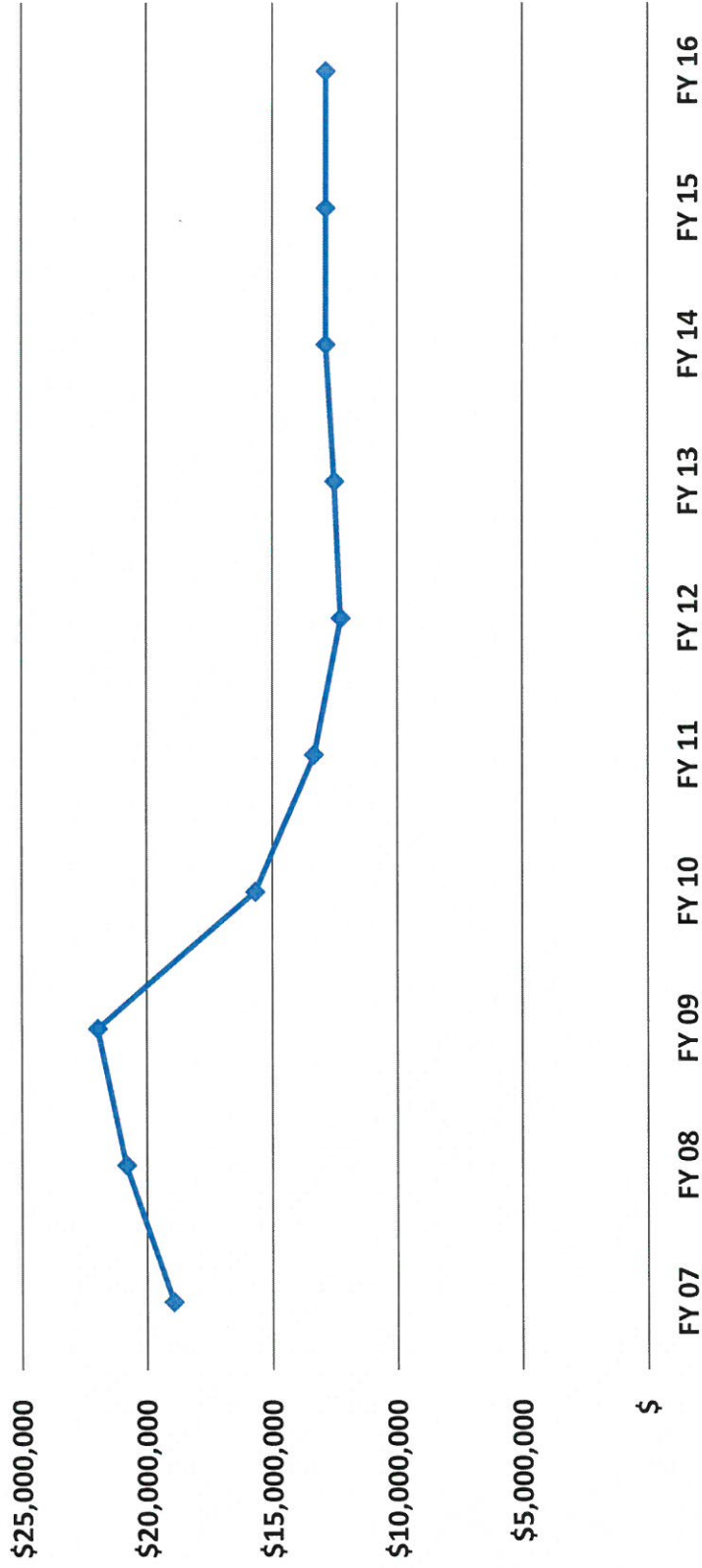
- **Recreational Safety**
 - 364,000 licensed anglers
 - 187,000 licensed hunters
 - 236,000 registered boats
- **Environmental Protection**
 - 1,683 NPDES (discharge) permits
 - 6,686 underground storage tanks
 - 1,882 public water supplies
 - 42,000 regulated facilities given compliance assistance to ensure healthy air, water and land



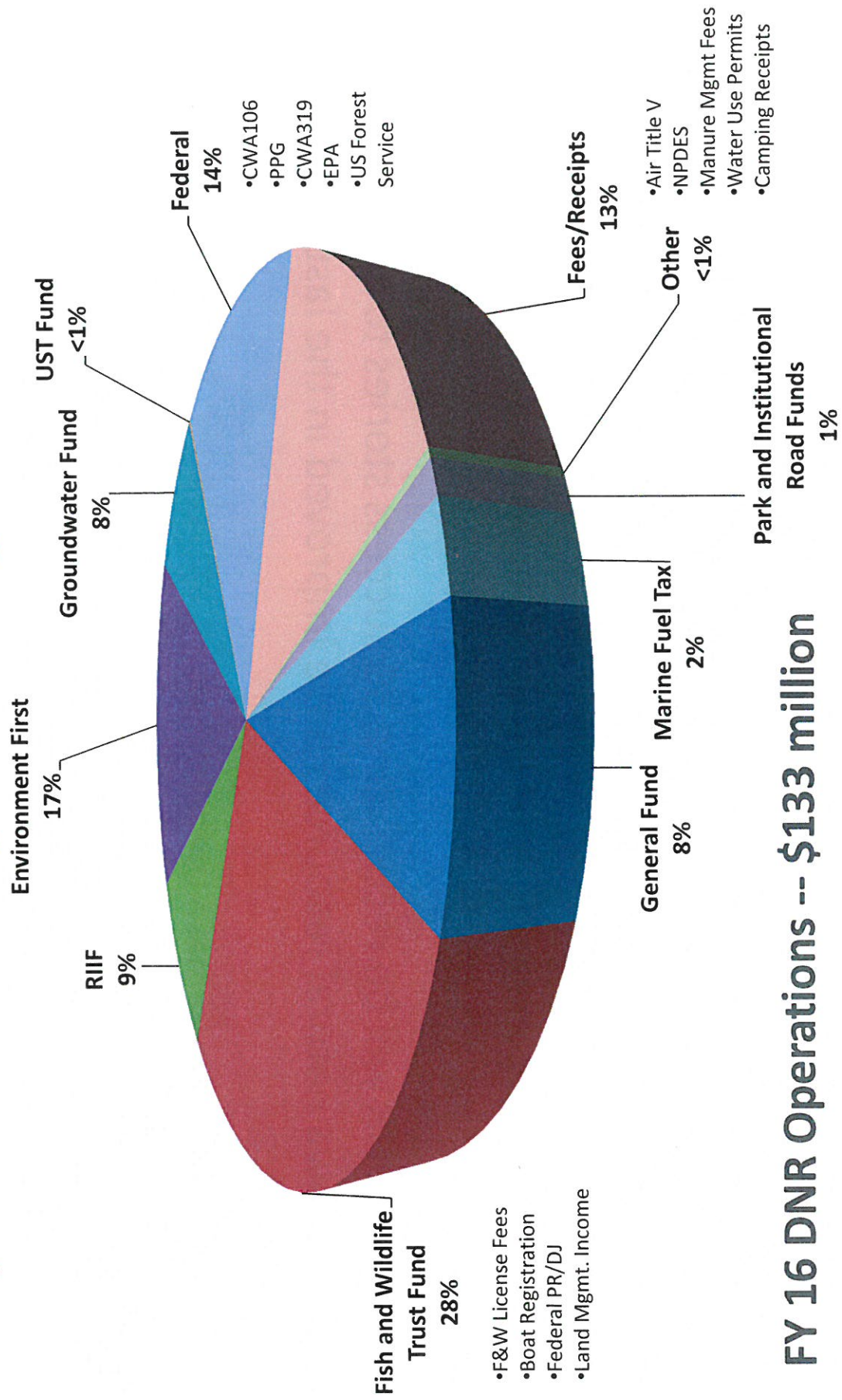
DNR State General Fund Allocations



General Fund History



Expenditures by Funding Sources



FY 16 DNR Operations -- \$133 million

DNR Successes – 30th Anniversary

1986-2016

- **1986:** State of Iowa established the Department of Natural Resources by merging four separate agencies.
- **2016:** DNR will be recognizing 30 success stories to show how Iowa natural resources have improved in the last 30 years.
 - Partnerships to make them happen
 - Measureable improvements
 - Long-term, ongoing impacts

30th Anniversary – Examples of Success

REAP Cultivates Thousands of Achievements

- Since 1989, Iowa’s Resource Enhancement and Protection (REAP) Fund has provided \$316 million to more than 15,000 projects in all 99 counties.

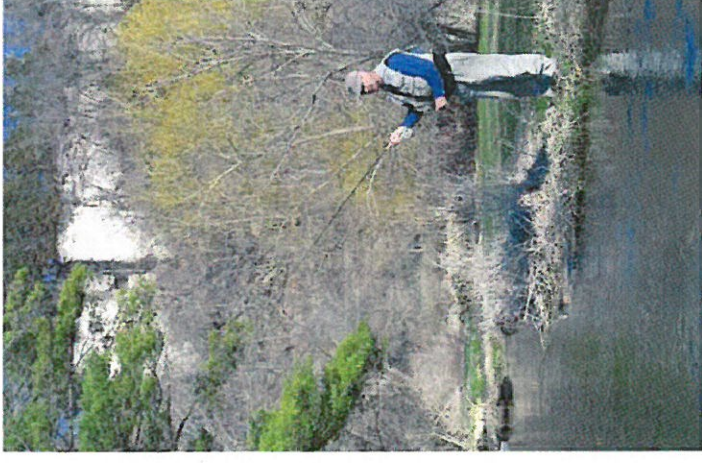
Projects include trails, parks, conservation, education and more.



The Groundbreaking Groundwater Protection Act

- The 1987 act established one of the most comprehensive approaches to water quality in the history of the state by limiting contaminants to groundwater. The act addressed underground storage tanks, private wells, waste disposal and more.

30th Anniversary – Examples of Success



Trout Triumph

- Starting in the late 1990s, partnerships among landowners, state agencies and conservation groups have resulted in 45 streams now able to support naturally reproducing trout, compared to just six in the 1980s.

Lake Restoration Puts Unity in Community

- Since 2006, 22 Iowa lakes have been restored through comprehensive water quality and outdoor recreation improvements. An additional 23 lakes currently have projects in progress and 14 lakes are in planning phases. Iowa's lakes generate \$1.9 billion in economic activity each year.

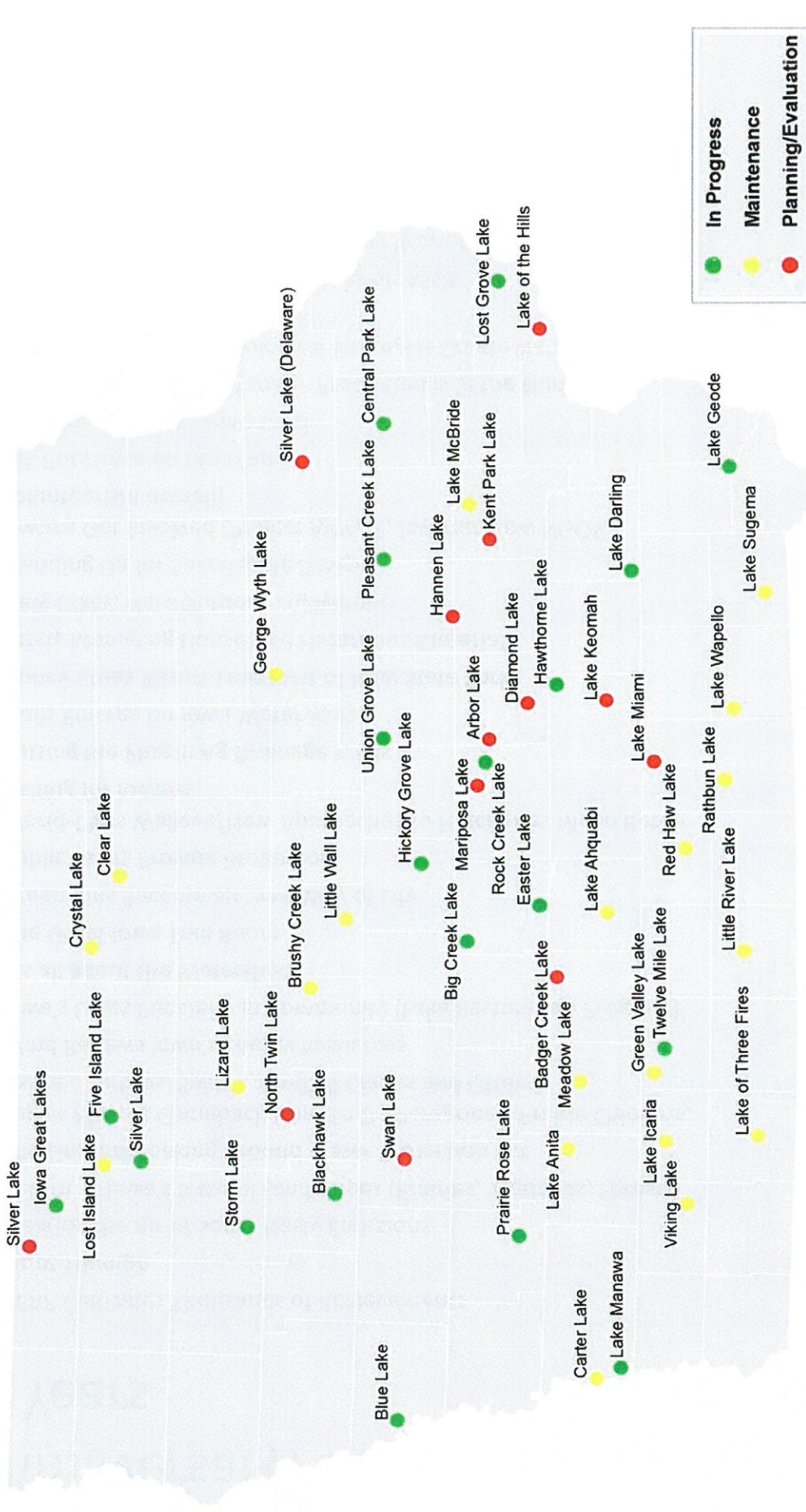
30th Anniversary: 30 Accomplishments in 30 Years

1. REAP Cultivates Thousands of Achievements
2. Trout Triumph
3. Clearing the Air of Some Nasty Emissions
4. Return of Iowa's Natural Landscapes (Prairies, Wetlands, Forests)
5. The Groundbreaking Ground Water Protection Act
6. Eagles Make a Comeback (And So Do Peregrines, Prairie Chickens, Osprey, Turkeys, Swans, Sandhill Cranes and Others)
7. Wind Renews Iowa's Energy Resources
8. Iowa's Lakes Put Unity in Community (Lake Restoration Program)
9. It's all about the Watershed
10. The Great Iowa Trail Boom
11. Green Bins Become an Iowa Way of Life
12. Public Lands Provide Protection
13. World-Class Walleye/New Approaches to Hatcheries Mean Better Fishing for Iowans
14. Putting the Plug in Ag Drainage Wells
15. Trails Emerge on Iowa Waterways
16. Honey Creek Resort Leads List of New State Parks
17. Safely Managing Household Hazardous Materials
18. New Lakes, New Outdoor Enjoyment
19. Standing Up for Sustainable Design
20. Iowans Get Involved (Project AWARE, Iowater, new NGOs, volunteerism overall)
21. GIS Puts Iowa on the Map
22. Conservation on Private Land
23. Underground Storage Tanks – Protection is in the Numbers
24. Deer Management – Biological Strategies Create Nationally Admired Deer Herd
25. Addressing Environmental Impacts of AFOs
26. Pollution Prevention -- A Whole New Way of Doing Business
27. Access to Outdoor Recreation Becomes a Priority
28. Waste Water Treatment Facilities Clean Up
29. Terrestrial Turnaround – Brownfields, Contaminated Sites and Tire Piles Get Cleaned Up
30. Two Citizen-Supported Amendments Prioritize Natural Resources



2015 Program Successes

Lake Restoration Program Status



FY 2016 Budget

DESCRIPTION	FY 15 Appropriation	FY 16 Governor's Recommended	FY 16 Appropriation
GENERAL FUND			
Natural Resources Operations	\$12,862,307	\$12,862,307	\$12,862,307
Floodplain Management Program	\$2,000,000	\$2,000,000	\$1,950,000
Forestry Health Management	\$450,000	\$450,000	\$500,000
Air Quality Program Support	\$0	\$1,500,000	\$0
Total General Fund Appropriations	\$15,312,307	\$16,812,307	\$15,312,307
INFRASTRUCTURE			
Lakes Restoration and Water Quality	\$9,600,000	\$9,600,000	\$9,600,000
Water Trails/Lowhead Dam Programs	\$2,000,000	\$2,000,000	\$1,750,000
Good Earth Park	\$2,000,000	\$0	\$0
Iowa Parks Foundation	\$2,000,000	\$0	\$0
State Park Infrastructure Renovations	\$5,000,000	\$0	\$5,000,000
Total Infrastructure Appropriations	\$20,600,000	\$11,600,000	\$16,350,000
ENVIRONMENT FIRST			
Resource Enhancement and Protection	\$16,000,000	\$16,000,000	\$16,000,000
Ambient Air Quality Monitoring	\$425,000	\$425,000	\$425,000
Water Quality Monitoring	\$2,955,000	\$2,955,000	\$2,955,000
GIS Data for Watershed Managers	\$195,000	\$195,000	\$195,000
Volunteers and Keepers of the Land	\$100,000	\$100,000	\$0
Park Operations and Maintenance	\$6,135,000	\$6,135,000	\$6,135,000
Water Quantity	\$495,000	\$495,000	\$495,000
Animal Feeding Operations	\$1,320,000	\$1,320,000	\$1,320,000
Water Supply Appropriation	\$500,000	\$500,000	\$500,000
Geological and Water Survey	\$200,000	\$200,000	\$200,000
Keep Iowa Beautiful	\$200,000	\$200,000	\$200,000
Forestry Health Management	\$50,000	\$50,000	\$0
Total Environment First Appropriations	\$28,575,000	\$28,575,000	\$28,425,000
NON-GENERAL FUND			
Fish and Wildlife Operations	\$41,223,225	\$41,223,225	\$42,044,573
Groundwater Fund	\$3,455,832	\$3,455,832	\$3,455,832
UST Administration Match	\$200,000	\$200,000	\$200,000
UST Technical Tank Review	\$200,000	\$200,000	\$200,000
Snowmobile Transfer to Fish and Wildlife	\$100,000	\$100,000	\$100,000
Air Quality Program Support	\$1,400,000	\$0	\$0
Total Non General Fund Appropriations	\$46,579,057	\$45,179,057	\$46,000,405
TOTAL DEPARTMENT	\$111,066,364	\$102,166,364	\$106,087,712

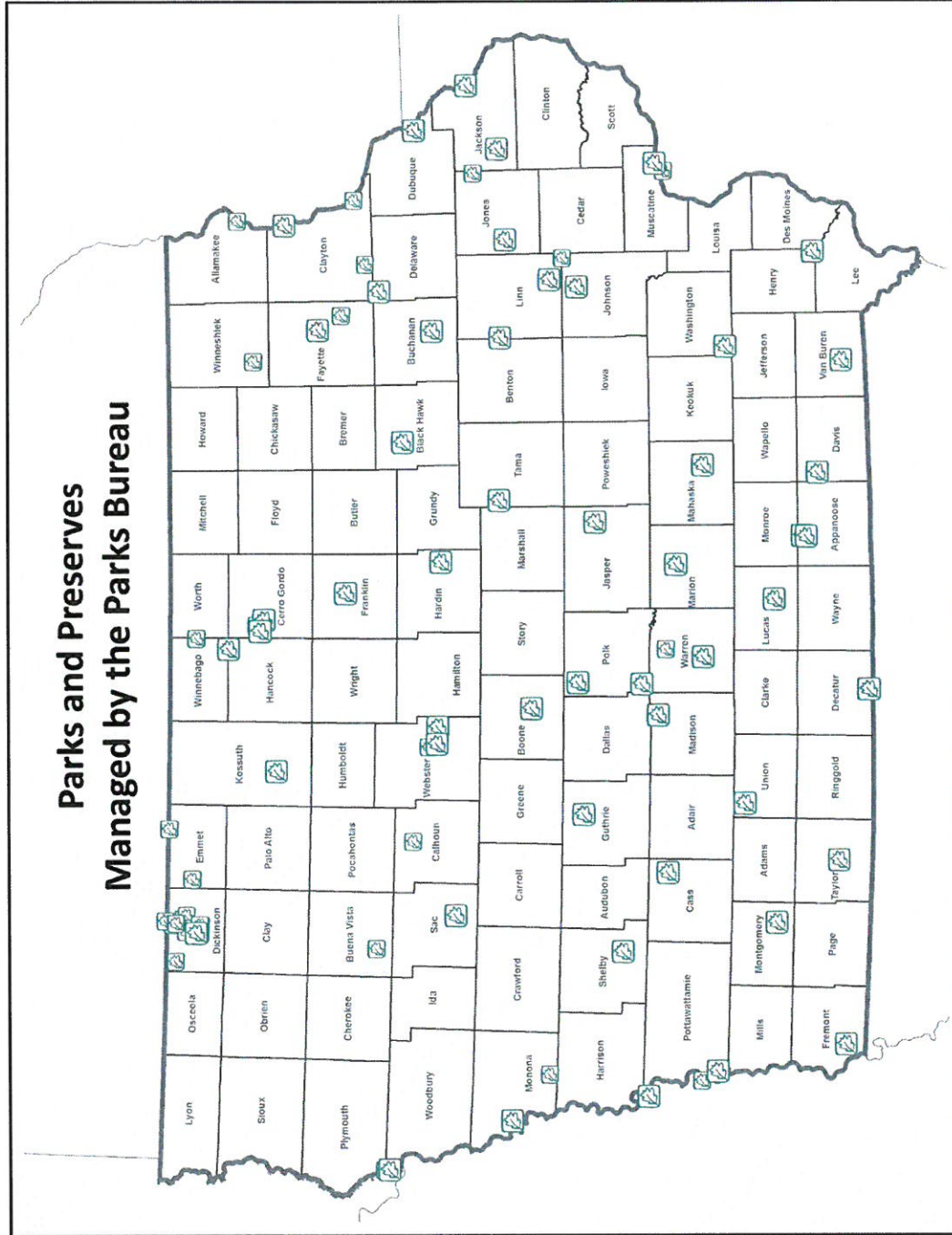


Four Challenge Areas for FY2016-2017

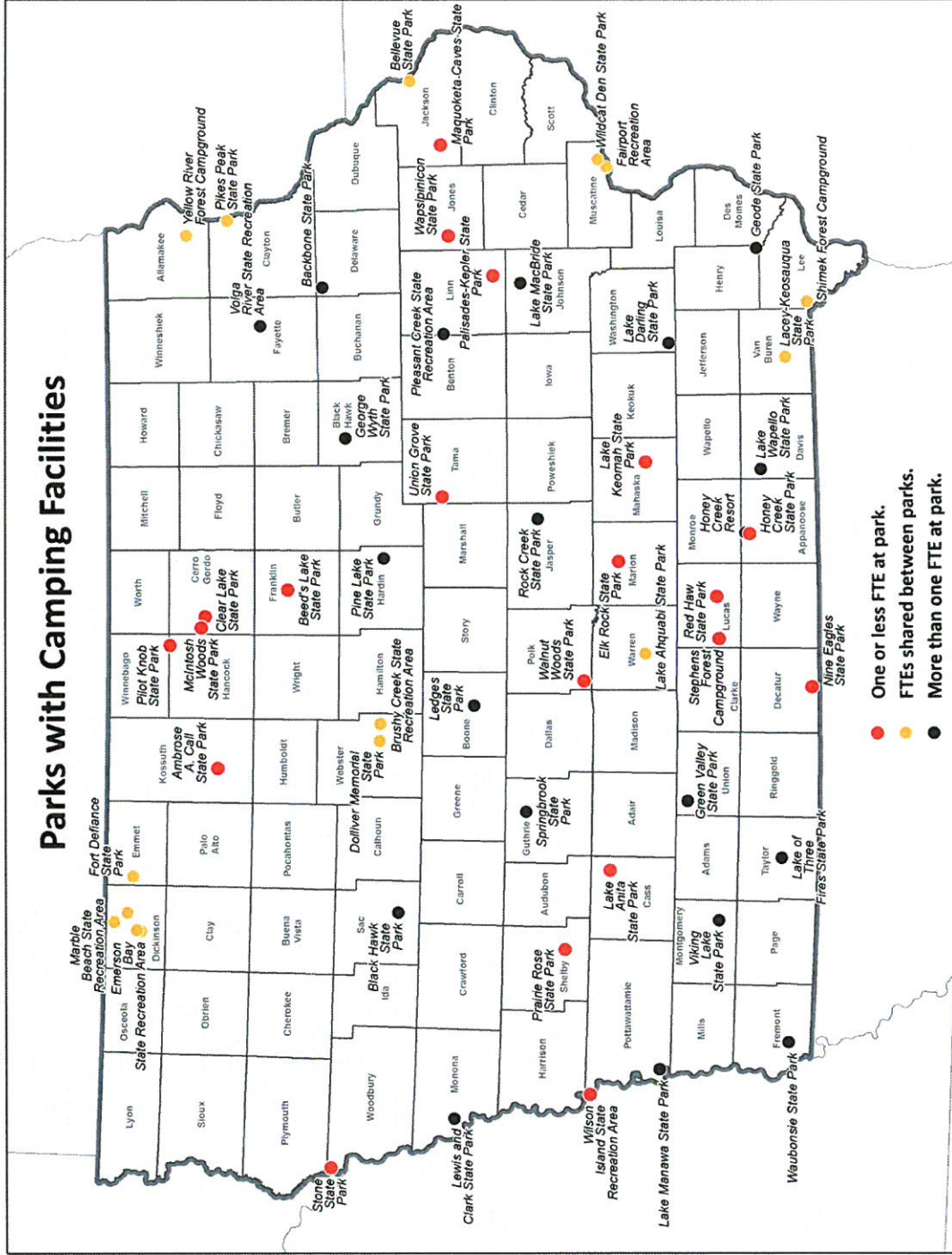
- State Parks Operations
- Flood Plain Mapping
- Keepers of the Land
- Fish & Wildlife Trust Fund



Challenge: State Parks Operations



Challenge: State Parks Operations



Challenge: Flood Plain Mapping



- 4,000+ requests annually for technical assistance for flood plain management.
- Most are construction projects with deadlines; timely review by DNR is critical.
- Funding reduction for FY 16 resulted in:
 - 1 FTE reduced from flood plain field staff
 - 2 of 16 USGS stream gages eliminated
 - Longer turnaround times for construction projects in flood plains and decreased ability to predict flooding

Challenge: Keepers of the Land

Volunteer Program



This appropriation was eliminated in FY 16.

Funding restoration is needed to:

- Provide **AmeriCorps** matching funds (national service program).
- Implement background checks for DNR campground hosts and mentors of children camps.
- Support friends groups and volunteer programs through DNR partnerships.

Without restoration, pressure is on the limited state general fund, specifically on state parks operations, to provide funding.

Challenge: Fish & Wildlife Trust Fund

Revenues are relatively stable, but expenses are increasing.

- **Revenues:** Fish and wildlife licenses, grants, rent, donations
- **Operations:** Staff, equipment, boats, vehicles, contracts
- **Capital Investment/Improvement:**
 - Construction, land improvement, access
 - Code-required expenses like county habitat grants, property taxes, electronic licensing system, law enforcement retirements

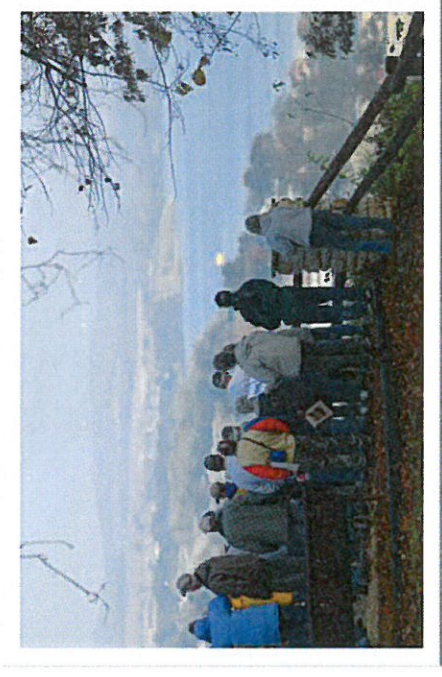


To maintain solvency of the trust fund and make needed infrastructure improvements: 30% program cuts by FY20; 50% program cuts by FY25.



Department Collaborations

- Economic Development Authority
 - New business development
 - Iowa Tourism partnership
- Iowa Finance Authority
 - #1 State Revolving Fund program in the nation
- Dept. of Agriculture & Land Stewardship
 - Water quality projects (NRCS, SWCD, EPA)
 - Nutrient reduction strategy (with ISU)
- Office of the Chief Information Officer
 - IT consolidation and coordination
- Iowa Public Television
 - Iowa Outdoors TV reaching 70,000 viewers



Department Collaborations

- Iowa Workforce Development
 - IOWA assistance with health and safety
- Iowa Commission on Volunteer Services
 - AmeriCorps
- Dept. of Transportation
 - Stream mitigation, trails and prairie projects
- Dept. of Cultural Affairs
 - Great Places – coaching and grant review, community grants
 - Good Earth at Blood Run – new state park





- Questions and comments?