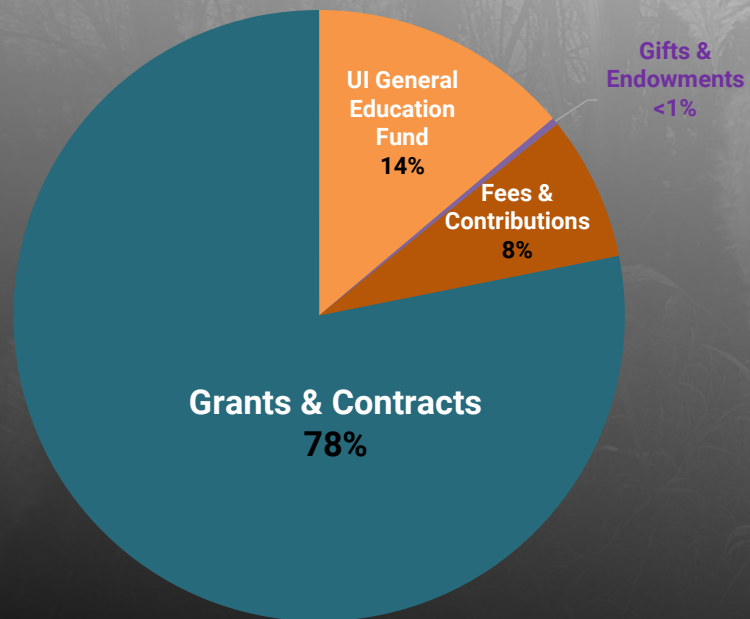


OFFICE OF THE STATE ARCHAEOLOGIST

Fiscal Year 2022 Annual Report

FY 2022 BUDGET



FY2022 ANNUAL WORK PLAN

FY2023 PLANS & PROSPECTS

NUTS & BOLTS

APPENDIXES A-F



IOWA™

FY 2022 ANNUAL WORK PLAN ACCOMPLISHMENTS

In FY 2022 the OSA continued to energetically pursue research, education and outreach, and service activities on campus and throughout Iowa, the surrounding region, and internationally. In the process, the OSA continued engaging with a wide variety of students and publics in and outside of Iowa. The OSA established 23 specific objectives for FY 2022 which reflected goals detailed in the OSA Strategic Plan. These objectives were designed to focus OSA staff energy toward contributing to UI's efforts to be a leading public research university while cost-efficiently maximizing the development, dissemination, and preservation of knowledge of Iowa's human past as authorized and required by statute and in accord with professional best practices. Details on many of these efforts can be found in this annual report; the specific objectives and outcomes were:

1. Continue conducting high-quality archaeological, architectural history, and osteological research for regional, national, and international grant-funded sponsors, especially for major economic infrastructure projects such as highways, communication towers, utility corridors, and recreation areas through the OSA's research division. **Successful**
2. Further assist farms, small business, and non-profits to quickly meet their local, state, and federal regulatory obligations at affordable costs. **Successful**
3. Carry on with statewide education, outreach, and engagement with communities and K-12 audiences, especially building capacity for expanded digital programming. **Successful**
4. Continue strategic initiatives to increase OSA's fundraising capacity in support of education and research activities statewide. **Successful**
5. Maintain high-quality statewide osteological services to the State Medical Examiner's Office and law enforcement personnel as needed and continue to work with Iowa citizens, state agencies, Tribal partners, and county-level historic preservation commissions to document historic cemeteries and ancient burial sites on both private and state-owned lands. **Successful**
6. Utilize OSA resources to offer undergraduate and graduate students research and employment opportunities including as volunteers, work-study students, research assistants, and interns, and mentor graduate students in Anthropology—especially those working on a Master's degree specialization in Cultural Resource Management archaeology or Midwest/Plains research topics. **Successful**
7. Continue to extend the impact of the OSA's various social media efforts, such as Facebook, Twitter, Tumblr, and Instagram, to further increase the number of followers and timely dissemination of information on Iowa archaeology topics. **Successful**
8. Further transform the OSA website to best reflect current staffing, activities, and professional services for research and education statewide. **Partially successful, on-going**
9. Submit for publication at least 10 articles, reports, and book chapters, including to peer-reviewed journals, and continue contributions to newsletters, online websites, and wikis to improve the dissemination of information about the significance and value of Iowa's past. **Successful**
10. Begin the second of a three-year program implementing three grants (Iowa Science Foundation, UI Arts & Humanities Internal Funding, and SHSI Historical Resource Development Program) supporting investigations of 13PM7, a Mill Creek Culture village site impacted by spring 2019 flooding on the Big Sioux River, Plymouth County, Iowa, and present posters at the annual meetings of the Midwest Archaeological Conference and Plains Anthropological Society. **Successful**
11. Complete Year Two of the collaborative federally funded IMLS Connected for Life grant in conjunction with the Stanley Museum of Art, Pentacrest Museums, and UI Libraries. **Successful**
12. Complete FEMA-supported mitigation of adverse effects associated with disaster recovery at Lake Delhi, including development of Section 106 awareness training, signage, and a conservation easement protecting archaeological sites 13DW118–13DW121. **Successful**
13. Continue development of OSA's capacity to conduct drone-based research by utilizing OSA's equipment in field projects involving collection of high-resolution and thermal images and develop skills in processing and analyzing collected images. **Successful**
14. Complete a NAGPRA Consultation/Documentation Grant involving review of OSA's artifact collections for any unassociated funerary objects, sacred objects, or items of cultural patrimony that may be subject to NAGPRA. Host a consultation event at OSA in spring 2022 with Tribes for their assistance in identification of these items. **Postponed (pandemic)**
15. Complete reporting and educational outreach for the Iowa DOT-funded project Bringing the Glenwood Culture to Iowans: Research, Publication, and Engagement on Archaeological Sites Excavated by the Iowa Department of Transportation. **Partially successful, on-going**
16. Welcome and complete on-boarding for OSA's new Research Collection Director Caroline Parris. **Successful**
17. Coordinate further student research and training using high resolution 3D scanning technology with the Department of Anthropology and Paleontology Repository; develop OSA 3D printing capacity with installation of new printer hardware. **Successful**
18. Teach during fall 2021 two first-year seminars which engage incoming UI students in current research at the OSA. **Successful**
19. Teach during fall 2021 the online course, Archaeology of the American Midcontinent, on behalf of the UI Department of Anthropology. **Successful**
20. Teach in spring 2022, Introduction to Archaeology, for Cornell College and in summer 2022, Field Archaeology, through the Iowa Lakeside Laboratory Regents Resource Center. **Successful**
21. Continue to assist the Iowa Archeological Society including developing content for its independent website and social media. **Successful**
22. Complete modernization of the OSA's archival database by finalizing iArc as an efficient online access portal and search engine. **Successful**
23. Participate in the 2022 Society for American Archaeology international conference (Chicago, IL): chair the national Public Education Committee annual meeting, and organize a symposium on research involving 13PM7. **Successful**

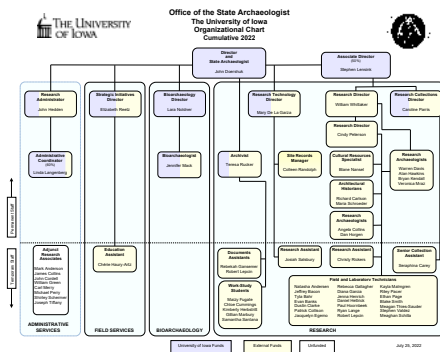
FY 2023 PLANS AND PROSPECTS

In FY 2023 the OSA will continue to energetically pursue research, education and outreach, and service activities on campus and throughout Iowa, the surrounding region, and nationally as authorized and required by statute and in accord with professional best practices. In the process, the OSA will continue engaging with a wide variety of students and publics in and outside of Iowa while working closely with the OSA Indian Advisory Council and OSA Advisory Committee. The OSA has established 21 specific objectives for FY 2023 which reflect goals identified as priorities in the [OSA Strategic Plan: 2022–2027](#). These objectives are designed to focus staff energy on meeting OSA's continuing statutory and Iowa Administrative Code responsibilities while productively contributing to UI's efforts to be a leading public research university by cost-efficiently maximizing the development, dissemination, and preservation of knowledge of Iowa's human past. The specific objectives are:

1. Continue conducting high-quality archaeological, architectural history, and osteological research for regional, national, and international grant-funded sponsors, especially for major economic infrastructure projects such as highways, communication towers, utility corridors, and recreation areas through the OSA's research division.
2. Further assist farms, small business, and non-profits to quickly meet their local, state, and federal regulatory obligations at affordable costs.
3. Carry on with statewide education, outreach, and engagement with communities and K-12 audiences, especially building capacity for expanded digital programming.
4. Continue strategic initiatives to increase OSA's fundraising capacity in support of education and research activities statewide.
5. Continue to assist the Iowa Archeological Society including developing content for its independent website and social media.
6. Continue to extend the impact of the OSA's various social media efforts, such as Facebook, Twitter, YouTube, and Instagram, to further increase the number of followers and timely dissemination of information on Iowa archaeology topics.
7. Further transform the OSA website to best reflect current staffing, activities, and professional services for research and education statewide.
8. Complete modernization of the OSA's I-Sites archaeological site recordation software.
9. Maintain high-quality statewide osteological services to the State Medical Examiner's Office and law enforcement personnel as needed and continue to work with Iowa citizens, state agencies, Tribal partners, and county-level historic preservation commissions to document historic cemeteries and ancient burial sites on both private and state-owned lands.
10. Welcome and complete on-boarding for OSA's new Bioarcheology Assistant, Samantha Murphy.
11. Undertake compiling information on Native American cemeteries for the Minnesota Historical Society and partnering Tribes.
12. Utilize OSA resources to offer undergraduate and graduate students research and employment opportunities including as volunteers, work-study students, research assistants, and interns, and mentor graduate students in Anthropology—especially those working on a Master's degree specialization in Cultural Resource Management archaeology or Midwest/Plains research topics.
13. Teach during fall 2022 two first-year seminars which engage incoming UI students in current research at the OSA.
14. Teach during spring 2023 the online course, Cultural Resources Management Archaeology: Practice and Practicalities, on behalf of the UI Department of Anthropology.
15. Teach during fall 2022, Introduction to Field Archaeology, for Cornell College and during summer 2023, Field Archaeology, through the Iowa Lakeside Laboratory Regents Resource Center.
16. Begin the third of a three-year program implementing three grants (Iowa Science Foundation, UI Arts & Humanities Internal Funding, and SHSI Historical Resource Development Program) supporting investigations of 13PM7, a Mill Creek Culture village site impacted by spring 2019 flooding on the Big Sioux River, Plymouth County, Iowa, and complete technical reporting and related articles for publication.
17. Complete a NAGPRA Consultation/Documentation Grant involving review of OSA's artifact collections for any unassociated funerary objects, sacred objects, or items of cultural patrimony that may be subject to NAGPRA. Host a consultation event at OSA in fall 2022 with Tribes for their assistance in identification of these items.
18. Complete the goals of a UI Community Engaged Scholars grant, Building Community Capacity for Documenting Vanishing Local Archaeology: A Partnership between the University of Iowa Office of the State Archaeologist, UI Department of Anthropology, Elgin Historical Society, and Meskwaki Nation.
19. Accelerate development of OSA's capacity to conduct drone-based research by partnering with the UI Department of Geographical and Sustainability Sciences in field projects involving collection and interpretation of high-resolution photogrammetry, lidar, and thermal imaging data.
20. Complete reporting and educational outreach for the Iowa DOT-funded project Bringing the Glenwood Culture to Iowans: Research, Publication, and Engagement on Archaeological Sites Excavated by the Iowa Department of Transportation.
21. Submit for publication at least 10 articles, reports, and book chapters, including to peer-reviewed journals, and continue contributions to newsletters, online websites, and wikis to improve the dissemination of information about the significance and value of Iowa's past.

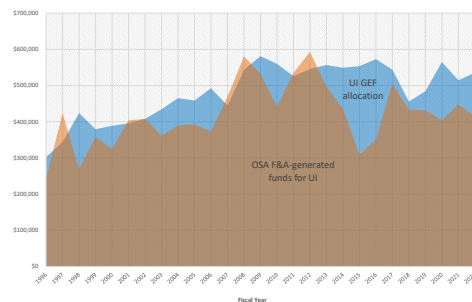
NUTS AND BOLTS FOR FY 2022

OSA Organizational Chart



GEF Received vs. F&A Generated

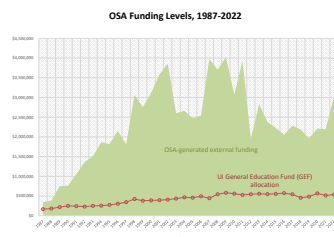
**General Education Fund (GEF) Received vs.
Facilities & Administrative (F&A) Costs Generated**



GEF Support vs. External Funding

UNIVERSITY OF IOWA **GENERAL EDUCATION FUND** SUPPORT FOR
OFFICE OF THE STATE ARCHAEOLOGIST OPERATIONS,
FISCAL YEAR 2022

Salaries	\$378,098
Fringe Benefits	\$138,515
General Expenses	\$4,748
Safety Equipment	\$180
Cost Share	\$9,578
Bioarchaeology	\$4,493
Total	\$535,612



Gifts, Fees, & Endowment Returns

**FUNDING RECEIVED FROM
GIFTS, FEES, AND ENDOWMENTS,
FISCAL YEAR 2022**

Bioarchaeology	\$916
Curation Services*	\$97,973
Strategic Initiatives	\$64,982
Research Technology	\$120,829
Publications	\$541
Research	\$16,248
Gifts	\$13,971
Total	\$310,460
*Includes conservation easement payments and return on endowment fund.	
FY 2022 F&A to UI	\$414,692

OSA Funding Levels 1987–2022

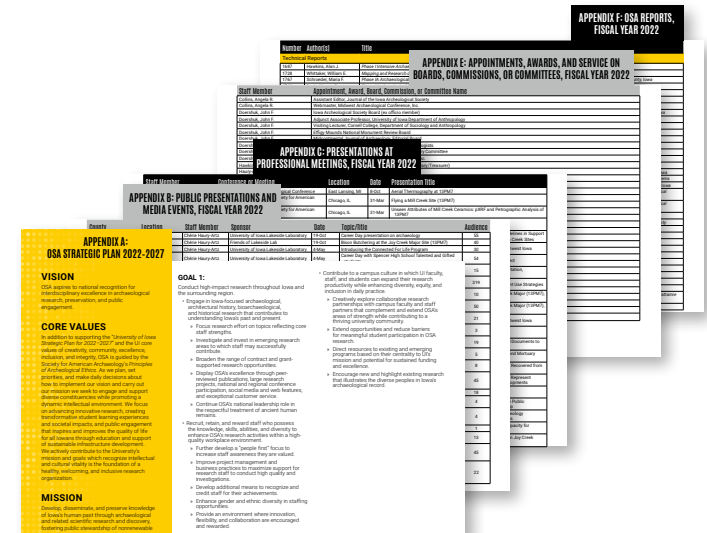
OFFICE OF THE STATE ARCHAEOLOGIST BUDGETS, FISCAL YEARS 1907-2022							
Fiscal Year	Estimated Cost of Archaeological Investigations	Personnel and Materials	Office Space and Equipment	Grants and Other Income	Total	% State Budget	Facilities and Miscellaneous
1907	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1908	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1909	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1910	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1911	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1912	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1913	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1914	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1915	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1916	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1917	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1918	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1919	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1920	100.00	100.00	100.00	100.00	400.00	0.00	0.00
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1925	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1926	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1927	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1928	100.00	100.00	100.00	100.00	400.00	0.00	0.00
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1962	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1963	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1964	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1965	100.00	100.00	100.00	100.00	400.00	0.00	0.00
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1994	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1995	100.00	100.00	100.00	100.00	400.00	0.00	0.00
1996	100.00	100.00	100.00	100.00	400.00	0.00	0.00
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2010	100.00	100.00	100.00	100.00	400.00	0.00	0.00
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2014	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2015	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2016	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2017	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2018	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2019	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2020	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2021	100.00	100.00	100.00	100.00	400.00	0.00	0.00
2022	100.00	100.00	100.00	100.00	400.00	0.00	0.00

Sponsored Research

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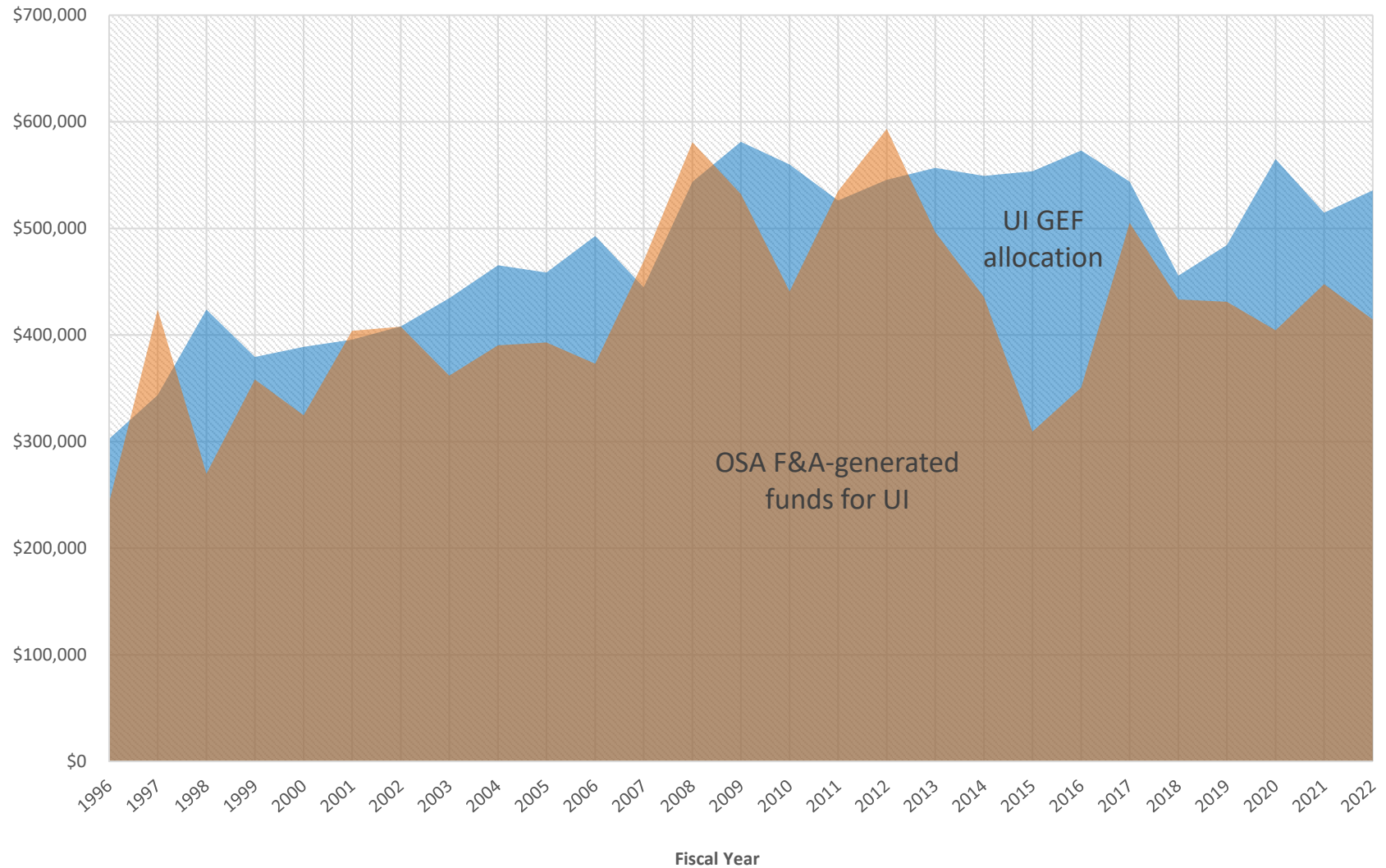
Appendixes:

- A Strategic Plan 2022-2027
- B Public Presentations and Media Events
- C Presentations at Professional Meetings
- D Publications
- E Service
- F OSA Reports





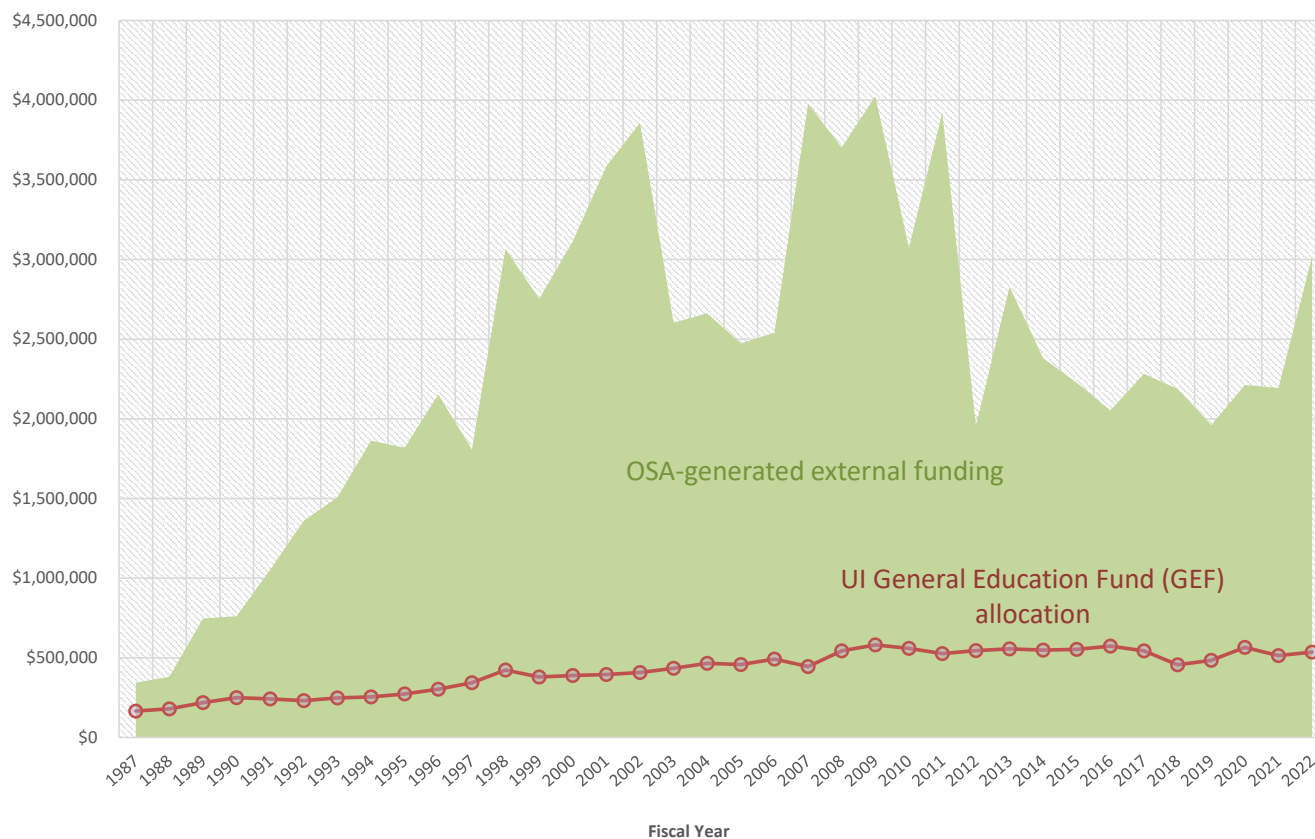
General Education Fund (GEF) Received vs. Facilities & Administrative (F&A) Costs Generated



UNIVERSITY OF IOWA **GENERAL EDUCATION FUND** SUPPORT FOR OFFICE OF THE STATE ARCHAEOLOGIST OPERATIONS, FISCAL YEAR 2022

Salaries	\$378,098
Fringe Benefits	\$138,515
General Expenses	\$4,748
Safety Equipment	\$180
Cost Share	\$9,578
Bioarchaeology	\$4,493
Total	\$535,612

OSA Funding Levels, 1987-2022



FUNDING RECEIVED FROM GIFTS, FEES, AND ENDOWMENTS, FISCAL YEAR 2022

Bioarchaeology	\$916
Curation Services*	\$97,973
Strategic Initiatives	\$64,982
Research Technology	\$120,829
Publications	\$541
Research	\$16,248
Gifts	\$13,971
Total	\$310,460
* Includes conservation easement payments and return on endowment fund.	
FY 2022 F&A to UI	\$414,692

OFFICE OF THE STATE ARCHAEOLOGIST BUDGETS, FISCAL YEARS 1987-2022

Fiscal Year	University of Iowa GEF ¹ Support ²	Research Incentive Funds ³	Gifts, Fees, and Return on Endowments ^{4,5}	Grants and Contracts	Total	% Non-GEF Support	Facilities and Administration Returns
1987	\$166,378	—		\$343,814	\$510,192	67.4	—
1988	\$180,450	—	—	\$381,611	\$562,061	67.9	—
1989	\$218,321	—	—	\$746,440	\$964,761	77.4	—
1990	\$250,721	—	—	\$758,115	\$1,012,228	75.2	—
1991	\$241,892	—	\$3,392	\$1,032,124	\$1,294,682	81.3	—
1992	\$231,763	—	\$20,666	\$1,355,345	\$1,591,936	85.4	—
1993	\$248,162	—	\$4,828	\$1,503,660	\$1,755,747	85.9	—
1994	\$255,391	—	\$3,925	\$1,860,710	\$2,117,096	87.9	—
1995	\$273,846	—	\$995	\$1,815,692	\$2,092,980	86.9	—
1996	\$302,603	—	\$3,442	\$2,143,301	\$2,455,503	87.7	\$242,812
1997	\$343,630	\$9,227	\$9,599	\$1,792,913	\$2,150,644	83.6	\$423,888
1998	\$423,937	\$16,108	\$4,874	\$3,044,573	\$3,490,368	87.4	\$269,706
1999	\$379,304	\$10,249	\$5,750	\$2,726,245	\$3,132,349	87.6	\$358,258
2000	\$388,748	\$13,614	\$16,551	\$3,085,581	\$3,502,231	88.5	\$324,627
2001	\$395,735	\$12,336	\$14,288	\$3,531,186	\$3,980,826	89.7	\$403,836
2002	\$408,102	\$15,346	\$41,569	\$3,791,216	\$4,265,078	90.1	\$407,757
2003	\$434,657	\$15,495	\$50,414	\$2,551,074	\$3,037,292	85.2	\$361,995
2004	\$465,291	\$13,756	\$36,066	\$2,589,257	\$3,126,918	84.7	\$390,363
2005	\$458,501	\$14,834	\$58,614	\$2,357,860	\$2,932,505	83.9	\$392,968
2006	\$492,868	\$14,933	\$101,310	\$2,474,091	\$3,031,824	83.2	\$373,047
2007	\$444,831	\$14,176	\$51,932	\$3,876,329	\$4,423,189	89.5	\$469,414
2008	\$543,708	\$17,838	\$87,853	\$3,471,418	\$4,246,459	86.5	\$580,886
2009	\$581,252	\$23,276	\$213,495	\$3,622,303	\$4,605,904	87.4	\$532,334
2010	\$560,044	\$22,115	\$379,073	\$2,854,434	\$3,634,397	84.6	\$440,829
2011	\$526,065	\$16,751	\$197,804	\$3,577,491	\$4,447,546	88.2	\$534,829
2012	\$545,644	\$22,549	\$327,239	\$1,607,403	\$2,501,457	78.2	\$593,395
2013	\$556,823	\$18,866	\$325,861	\$2,702,664	\$3,384,040	83.5	\$496,486
2014	\$549,183	\$16,548	\$105,687	\$2,257,603	\$2,929,998	81.3	\$435,478
2015	\$553,675	\$11,760	\$106,664	\$2,066,947	\$2,779,426	80.1	\$309,461
2016	\$573,010	\$13,326	\$127,227	\$1,912,317	\$2,625,880	78.2	\$350,678
2017	\$543,911	\$11,760	\$153,050	\$2,118,410	\$2,827,131	80.8	\$505,295
2018	\$455,671	—	\$288,461	\$1,898,736	\$2,642,868	82.8	\$433,275
2019	\$484,461	—	\$201,125	\$1,759,638	\$2,445,224	80.2	\$431,046
2020	\$565,061	—	\$236,295	\$1,975,578	\$2,776,934	79.7	\$404,362
2021	\$514,684	—	\$359,464	\$1,834,507	\$2,708,655	81.0	\$447,588
2022	\$535,612	—	\$310,460	\$3,021,884	\$3,867,956	86.2	\$414,692

¹General Education Fund

²Safety equipment contributions by the University of Iowa (UI) are not included for any year prior to FY 2007, nor are they available for these years.

³Research Incentive funds first became available in FY 1997.

⁴Amounts for gifts are not available for FY 1987 through FY 2002. Gifts include return on the UI Foundation's endowment funds for the Office of the State Archaeologist.

⁵Amounts for fees and contributions are not available for FY 1987 through FY 1989. Totals for FY 1990 through FY 2000 and FY 2002 do not include I-Site Pro license and site search fees, and totals for FY 1990 through FY 1999 do not include Bioarchaeology fees.

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FUNDING RECEIVED FOR SPONSORED RESEARCH AND SERVICES, FISCAL YEAR 2022

Sponsor	Project	County	Budget
Arter, John	archaeological reconnaissance of Barber Creek wetland	Clinton	\$8,910
Astig Planning	bioarchaeological investigation at unmarked Johnson County Historic Poor Farm Cemetery	Johnson	\$7,963
Axiom Consultants	archaeological survey of Flat Top Farms	Johnson	\$2,495
Barr Engineering	archaeological survey of Des Moines Levee Phase C	Polk	\$7,090
Benson, Alan	archaeological survey of Benson subdivision	Johnson	\$2,894
Big Dreams LLC	archaeological survey of Wiley and 20th development project	Linn	\$1,913
Bowman Property LLC	archaeological survey of Rarick subdivision addition	Johnson	\$2,954
	archaeological survey of Rarick subdivision	Johnson	\$5,370
Brookline Apartments II, LLC	archaeological survey of Brookline DeWitt subdivision	Clinton	\$1,851
Buatti, John	archaeological survey of 2891 Saddle Club Rd NE	Johnson	\$2,084
Cedar Valley Habitat for Humanity	archaeological survey of Cedar Valley Habitat for Humanity Fifth Avenue development	Linn	\$980
City of Council Bluffs	archaeological survey of East Manawa Drive	Pottawattamie	\$9,196
City of Mapleton	archaeological reconnaissance of Mapleton Airport borrow expansion	Monona	\$1,751
Clayton County Conservation Board	archaeological survey of Osborne campground	Clayton	\$4,584
Concise Earth Construction Company	archaeological reconnaissance of American Prairie subdivision	Linn	\$4,195
Cottage Bluff, LLC	archaeological survey of Clinton Cottage Bluff subdivision	Clinton	\$2,631
Des Moines Metropolitan Wastewater Reclamation Authority	archaeological survey of Ingersoll Run Phase I project	Polk	\$21,548
ECIREC	cultural resources desktop evaluation of ECIREC and Central Iowa Power Coop Cedar River bore and poles project	Benton	\$998
Greater Des Moines Habitat for Humanity	archaeological survey of Habitat for Humanity Dubuque Avenue development	Polk	\$1,253
GSS Inc.	architectural history revisions to Indianola antennas project	Warren	\$558
	cultural resources desktop evaluation of USCC Mason City CRAN node 5A communication tower project	Cerro Gordo	\$1,017
	archaeological and architectural history reconnaissance of Waterloo CRAN 21 communication tower project	Black Hawk	\$1,760
	archaeological and architectural history reconnaissance of Ottumwa 24C communication tower project	Wapello	\$1,797
	archaeological and architectural history reconnaissance of USCC Waterloo CARN Node 4E antennna project	Black Hawk	\$1,797
	archaeological and architectural history reconnaissance of 392379-Ottumwa CRAN one node communication tower project	Wapello	\$1,897
	archaeological and architectural history reconnaissance of GSS Pekin antenna project	Jefferson	\$2,161
	archaeological and architectural history reconnaissance of Thee Centerville CRAN antenna nodes	Appanoose	\$2,888
	archaeological and architectural history reconnaissance of Four Manchester CRAN nodes	Delaware	\$3,079
	archaeological and architectural history survey of Crawford County antenna at Charter Oak	Crawford	\$3,132
	archaeological and architectural history reconnaissance of USCC CRAN Cluster 4 nodes in Ames	Story	\$3,770
	archaeological and architectural history reconnaissance of Waterloo CRAN 8 nodes	Black Hawk	\$4,448
	archaeological and architectural history reconnaissance of Burlington 6 nodes	Des Moines	\$5,579
	archaeological and architectural history reconnaissance of 11 Mason City and Iowa City nodes	Johnson	\$6,938
Gulbranson, Trevor and Laura	archaeological reconnaissance of Gulbranson agricultural building project	Calhoun	\$1,751
Hahn, David	archaeological survey of Hahn subdivision project	Johnson	\$1,689
Hall, Holly	archaeological survey of 200th Avenue subdivision project	Jones	\$1,851
Hart-Frederick Consultants	archaeological survey of Chalhoub subdivision project	Johnson	\$2,527
	archaeological reconnaissance of Frytown subdivision project	Johnson	\$3,285
IDALS	archaeological survey of IDALS Dallas	Dallas	\$2,157
	archaeological survey of Moline Poc903130C wetland project	Pocahontas	\$2,720

FUNDING RECEIVED FOR SPONSORED RESEARCH AND SERVICES, FISCAL YEAR 2022

Sponsor	Project	County	Budget
IDALS, continued	archaeological survey of Smalley Boo842515B wetland project	Boone	\$2,720
	Archaeological investigation at Henze wetland project	Grundy	\$3,161
	archaeological reconnaissance of Wright ADW wetlands	Wright	\$5,994
	archaeological reconnaissance of Humboldt ADW wetlands	Humboldt	\$10,597
	archaeological survey of IDALS Einwalter Winn 961010A	Winneshek	\$15,286
Iowa Army National Guard	archaeological survey of Camp Dodge survey	Polk	\$3,523
Iowa Department of Natural Resources	cultural resources desktop evaluation of Mines of Spain sign	Dubuque	\$997
	cultural resources desktop evaluation of Charles City DWSRF	Floyd	\$997
	cultural resources desktop evaluation of WRA Birdland	Polk	\$997
	cultural resources desktop evaluation of Lake Wapello	Davis	\$997
	cultural resources desktop evaluation of Lake Manawa State Park Boat access improvements	Pottawattamie	\$997
	cultural resources desktop evaluation of State 4-H Camp	Boone	\$997
	cultural resources desktop evaluation of New Hartford Outfall and WWTP	Butler	\$997
	cultural resources desktop evaluation of Grundy Center DWSRF	Grundy	\$997
	cultural resources desktop evaluation of Bellevue Leach Field	Jackson	\$997
	cultural resources desktop evaluation of Otter Creek	Tama	\$997
	cultural resources desktop evaluation of Savage sanitary improvement project	Webster	\$1,031
	cultural resources desktop evaluation of Lake Manawa building	Pottawattamie	\$1,031
	cultural resources desktop evaluation of Ankeny High Trestle Water Transmission Main	Polk	\$1,244
	archaeological survey of Lake Darling State Park demolition	Washington	\$1,394
	archaeological survey of Wapsipinicon State Park demolition	Jones	\$1,394
	archaeological survey of Towhead Lake Wildlife Management Area tree removal	Calhoun	\$1,680
	archaeological survey of Beeds Lake latrine	Franklin	\$1,691
	archaeological reconnaissance of Goose Lake WMA boat ramp	Clinton	\$1,761
	archaeological survey of Crow Creek WMA	Scott	\$1,768
	archaeological reconnaissance of Morning Sun wastewater treatment plant improvement project	Louisa	\$1,783
	archaeological survey of Red Haw shelter	Lucas	\$1,784
	archaeological survey of Bellevue Leach Field redo	Jackson	\$1,796
	archaeological survey of Bellevue State Park demolition	Jackson	\$1,807
	archaeological survey of Pikes Peak fuel	Clayton	\$1,807
	archaeological survey of Sedan Bottoms WMA construction	Appanoose	\$1,807
	archaeological reconnaissance of Pleasantville DWSRF	Marion	\$1,808
	archaeological survey of Allison CWSRF	Butler	\$1,818
	archaeological reconnaissance of Maquoketa CWSRF	Jones	\$1,828
	archaeological survey of Ridgeway CWSRF	Winneshek	\$1,987
	archaeological survey of Former Camp Tahigwa	Allamakee	\$2,054
	archaeological survey of Big Creek State Park	Polk	\$2,107
	archaeological reconnaissance of Sun Valley Lake	Ringgold	\$2,131
	archaeological survey of DNR Ruthven DWSRF	Palo Alto	\$2,403
	archaeological survey of Sopers Mill	Story	\$2,408
	archaeological survey of Titonka Well	Kossuth	\$2,477
	archaeological survey of Pictured Rocks, 13JN51	Jones	\$2,574
	archaeological survey of McIntosh Woods State Park decontamination station	Cerro Gordo	\$2,611
	archaeological reconnaissance of Dedham water main improvement	Carroll	\$2,636
	archaeological survey of Hedrick DWSRF	Keokuk	\$2,654

FUNDING RECEIVED FOR SPONSORED RESEARCH AND SERVICES, FISCAL YEAR 2022

Sponsor	Project	County	Budget
Iowa Department of Natural Resources, continued	archaeological survey of Anamosa CWSRF	Jones	\$2,662
	archaeological reconnaissance of Lake Wapello State Park building relocation	Davis	\$2,676
	cultural resources desktop evaluation of Coal Creek summary	Warren	\$2,757
	archaeological reconnaissance of Marshalltown wastewater infrastructure improvements	Marshall	\$2,845
	archaeological reconnaissance of Coralville Central Trunk sewer CWSRF	Johnson	\$2,985
	archaeological reconnaissance of Kellerton WMA gully stabilization project	Ringgold	\$2,998
	archaeological survey of Meadow Lake brush removal project	Adair	\$2,998
	archaeological survey of Volga DWSRF	Clayton	\$3,246
	archaeological survey of site 13AM97	Allamakee	\$3,273
	archaeological survey of Springbrook grading and demolition project	Guthrie	\$3,281
	archaeological survey of DNR WO 23 Shotgun Black Hawk lake	Sac	\$3,328
	archaeological survey of DNR WO 25 Trickle Slough and INHF wetland	Dickinson	\$3,328
	archaeological survey of Lacey-Keosauqua State Park building relocation project	Van Buren	\$3,372
	archaeological survey of Lacey-Keosauqua State Park paved trail project	Van Buren	\$3,403
	archaeological survey of Lake City CWSRF	Calhoun	\$3,427
	archaeological survey of Marshalltown wastewater project	Marshall	\$3,433
	archaeological reconnaissance of DNR WO 21 Otter Creek 3 lake bottom	Tama	\$3,611
	archaeological reconnaissance of Wapello Bottoms WMA wetland restoration project	Louisa	\$3,629
	archaeological survey of Kellerton WMA fence removal	Ringgold	\$3,717
	archaeological survey of Fort Madison sewer	Lee	\$4,503
	archaeological survey of St. Ansgar sewer	Mitchell	\$4,578
	archaeological survey of DNR WO 22 Montpelier outfall sewer	Muscatine	\$4,649
	archaeological survey of Denison DWSRF	Crawford	\$4,911
	archaeological reconnaissance of Boone Valley WMA wetland restoration	Humboldt	\$5,147
	archaeological survey of Monticello wastewater treatment plant	Jones	\$5,157
	archaeological survey of Gull Point State Park	Dickinson	\$5,371
	archaeological reconnaissance of Winterset CWSRF	Madison	\$5,448
	archaeological survey of Riceville CWSRF	Mitchell	\$5,470
	archaeological reconnaissance of Waukee outfall	Dallas	\$5,480
	cultural resources desktop evaluation of North Raccoon water trail	Multi-County	\$6,313
	archaeological survey of DNR WO 21 Otter Creek 3- non-lake	Tama	\$6,326
	archaeological reconnaissance of DNR Fremont County WMA borrows	Fremont	\$6,538
	archaeological reconnaissance of DNR WO 24 Fremont County WMA borrows	Fremont	\$7,047
	archaeological survey of Leland CWSRF	Winnebago	\$7,122
	archaeological reconnaissance of Fort Madison sewer improvements	Lee	\$7,129
	archaeological survey of Terrace Hill Hampton	Franklin	\$7,687
	archaeological survey of Dubuque CWSRF DNR WO 28	Dubuque	\$8,238
	archaeological reconnaissance of DNR WO 26 Bradshaw wetland restoration	Story	\$9,297
	archaeological survey of WRA Tanks DNR WO 33	Polk	\$9,390
	archaeological reconnaissance of Ottumwa Blake's Branch CWSRF	Wapello	\$9,873
	archaeological and architectural history reconnaissance of Orange City DWSRF	Sioux	\$10,726
	archaeological survey of Lake Ahquabi	Warren	\$11,211
	archaeological survey of Dubuque SRF	Dubuque	\$12,552
	architectural history reconnaissance of WRA Ingersoll Run	Polk	\$13,923
	Boone Forks Water Trail interpretive project content development	Multi-County	\$16,347

FUNDING RECEIVED FOR SPONSORED RESEARCH AND SERVICES, FISCAL YEAR 2022

Sponsor	Project	County	Budget
Iowa Department of Natural Resources, continued	architectural history survey of State 4-H Camp	Boone	\$19,652
	architectural history survey of Lanesboro- Architecture	Carroll	\$20,672
	design and compilation of six Water Trail brochures	Multi-County	\$24,297
	archaeological testing at sites 13DW50 and 13DW142	Delaware	\$59,713
	archaeological survey of Guttenberg Water System Archaeology	Clayton	\$72,784
Iowa DOT Location and Environment Bureau	contact	Multi-County	\$997,728
	building site form update	Story	\$9,228
	architectural history survey of Abandoned road assessment	Appanoose	\$9,648
	archaeological survey of I-35/I-80/I-235 Mixmaster	Polk	\$33,125
	mitigation documentation of US Highway 30 EB Bridge	Linn	\$42,494
	architectural history reconnaissance of US 63 Tama/Poweshiek counties	Tama, Poweshiek	\$93,685
Iowa DOT Office of Location and Environment	archaeological mitigation of three sites along US Highway 61	Multi-County	\$961,222
Johnson County Board of Supervisors	archaeological survey and testing at unmarked Johnson County Historic Poor Farm cemetery	Johnson	\$6,524
Johnson County Conservation Board	archaeological survey of Kent Park improvements project	Johnson	\$10,843
Jones County Conservation Board	cultural resources desktop evaluation of Ebys Mill access	Jones	\$997
Landmark Engineering Group	cultural resources desktop evaluation of Fox Pointe Boone	Boone	\$947
Marazes, Melissa	archaeological survey of Marquette Bluff development project	Clayton	\$4,749
Meier Electric, Inc	archaeological survey of Meier electric water line, Bellevue	Jackson	\$3,811
Mercy Medical Center	archaeological monitoring at Paulson Building project	Linn	\$2,279
Ohara, Mike	archaeological reconnaissance of three parcels at Lucas Farms	Multi-County	\$6,887
	archaeological survey of site 13CL66	Clarke	\$7,754
Peterson Contractors, Inc.	archaeological survey of Floyd Borrow project	Floyd	\$3,978
Plymouth County	archaeological survey of Hinton North Street Bridge replacement project	Plymouth	\$2,959
Polk County Conservation	archaeological survey of Fourmile Creek at Sleepy Hollow Park improvement project	Polk	\$3,224
	archaeological reconnaissance project	Polk	\$6,552
	archaeological reconnaissance of Chichaqua Bottoms Greenbelt project	Polk	\$8,947
Pottawattamie County	archaeological monitoring for DHS demolition project	Pottawattamie	\$2,815
Shive-Hattery, Inc.	archaeological survey of MEC Super Site Bottoms project	Mills	\$5,777
Siouxland Historical Railroad Association	archaeological survey of Milwaukee RR Shops labor camps	Woodbury	\$34,750
Snyder & Associates	bioarchaeological monitoring at Altoona cemetery	Polk	\$2,843
State Historical Society of Iowa	archaeological survey of 13L02, Johnson Farmstead Prehistoric project	Lyon	\$6,158
Story County Conservation	archaeological survey of Sopers Mill road repair project	Story	\$1,934
Sunvest Solar LLC	archaeological reconnaissance of Perry solar project	Dallas	\$4,269
	cultural resources desktop evaluation of DES West Towers project	Polk	\$1,017
Terracon	archaeological and architectural history reconnaissance of Verizon IA 07 Earlham SMACRO pole project	Madison	\$1,794
	architectural history reconnaissance of Traer antenna project	Tama	\$1,852
Veenstra and Kimm	cultural resources desktop evaluation of Ingersoll Run 2nd Ave Phase I project	Polk	\$3,679
Welch Design and Development, LLC	archaeological survey of Gathering Place development project	Johnson	\$5,429
	archaeological survey of Rochester and Scott development project	Johnson	\$9,519
TOTAL			\$3,011,923

APPENDIX A: OSA STRATEGIC PLAN 2022-2027

VISION

OSA aspires to national recognition for interdisciplinary excellence in archaeological research, preservation, and public engagement.

CORE VALUES

In addition to supporting the "*University of Iowa Strategic Plan for 2022–2027*" and the UI core values of creativity, community, excellence, inclusion, and integrity, OSA is guided by the Society for American Archaeology's *Principles of Archeological Ethics*. As we plan, set priorities, and make daily decisions about how to implement our vision and carry out our mission we seek to engage and support diverse constituencies while promoting a dynamic intellectual environment. We focus on advancing innovative research, creating transformative student learning experiences and societal impacts, and public engagement that inspires and improves the quality of life for all Iowans through education and support of sustainable infrastructure development. We actively contribute to the University's mission and goals which recognize intellectual and cultural vitality is the foundation of a healthy, welcoming, and inclusive research organization.

MISSION

Develop, disseminate, and preserve knowledge of Iowa's human past through archaeological and related scientific research and discovery, fostering public stewardship of nonrenewable cultural resources, service, and education.

GOAL 1:

Conduct high-impact research throughout Iowa and the surrounding region.

- Engage in Iowa-focused archaeological, architectural history, bioarchaeological, and historical research that contributes to understanding Iowa's past and present.
 - » Focus research effort on topics reflecting core staff strengths.
 - » Investigate and invest in emerging research areas to which staff may successfully contribute.
 - » Broaden the range of contract and grant-supported research opportunities.
 - » Display OSA's excellence through peer-reviewed publications, large research projects, national and regional conference participation, social media and web features, and exceptional customer service.
 - » Continue OSA's national leadership role in the respectful treatment of ancient human remains.
- Recruit, retain, and reward staff who possess the knowledge, skills, abilities, and diversity to enhance OSA's research activities within a high-quality workplace environment.
 - » Further develop a "people first" focus to increase staff awareness they are valued.
 - » Improve project management and business practices to maximize support for research staff to conduct high quality and investigations.
 - » Develop additional means to recognize and credit staff for their achievements.
 - » Enhance gender and ethnic diversity in staffing opportunities.
 - » Provide an environment where innovation, flexibility, and collaboration are encouraged and rewarded.
- Contribute to a campus culture in which UI faculty, staff, and students can expand their research productivity while enhancing diversity, equity, and inclusion in daily practice.
 - » Creatively explore collaborative research partnerships with campus faculty and staff partners that complement and extend OSA's areas of strength while contributing to a thriving university community.
 - » Extend opportunities and reduce barriers for meaningful student participation in OSA research.
 - » Direct resources to existing and emerging programs based on their centrality to UI's mission and potential for sustained funding and excellence.
 - » Encourage new and highlight existing research that illustrates the diverse peoples in Iowa's archaeological record.

APPENDIX A:

OSA STRATEGIC PLAN 2022-2027

GOAL 2:

Contribute in meaningful ways to educating UI students to be engaged citizens.

- Increase the visibility and awareness of educational opportunities offered by OSA among the University undergraduate student population.
 - » Enhance affordability and promote effective year-round learning opportunities by offering student ICRU-funded and other high impact internships, work-study, and summer work opportunities.
 - » Provide undergraduates with high-quality learning experiences through independent study opportunities including leading to honors theses.
 - » Offer specialized courses in archaeology and bioarchaeology through the Anthropology Department not provided by the regular faculty.
 - » Provide field schools and hands-on laboratory research projects that incorporate interdisciplinary studies, international collaborations, and development of specialized technical skills.
- Conduct archaeological projects with funded research opportunities for graduate and post-graduate scholars.
 - » Participate in cross-disciplinary graduate degree programs with other University departments and programs.
 - » Recruit graduate students from University departments and programs to work on OSA projects and provide high quality mentoring experiences to develop expertise and leadership abilities.
 - » Provide research opportunities for graduate students through access to OSA's extensive document and material collections, specialized staff knowledge, and mentoring by professionals.

- Create learning experiences about the human past that enrich the lives of all students and helps them to become well-informed individuals, engaged citizens, and productive employees and employers.
 - » Contribute to a more inclusive campus by educating faculty, staff, and students about diversity in the past.
 - » Improve student critical thinking skills using archaeological data about past human adaptations.
 - » Expand student appreciation for understanding culture change and appreciating the range of human cultural diversity.
 - » Develop student awareness that valuing the human past improves quality of life for all in the present.

GOAL 3:

Engage statewide with Iowans to support life-long learning about the past to improve the present quality of life and enhance responsible infrastructure development.

- Strengthen and expand OSA partnerships with public constituencies to advance understanding and appreciation about the human past and stewardship of archaeological resources.
 - » Expand partnerships with K–12 educators to promote learning about diversity in Iowa's past.
 - » Enhance lifelong learning opportunities and professional development on campus and via distance learning through partnerships between OSA, other University departments, and communities and individuals across the state.
 - » Sponsor public field schools in conjunction with OSA research or projects conducted by other partners.

- » Fulfill statutory obligations on behalf of the public interest in protecting ancient human remains and burial locations in partnerships with Native nations and other descendant communities, maintaining and expanding the State Archaeological Repository, and providing improved digital access to the Iowa Site File.
- Showcase the societal benefits of archaeological research and teaching for the citizens of Iowa.
 - » Promote OSA's public engagement programming and educational opportunities through social media, radio, internet, and print media.
 - » Engage external partners to enhance archaeological stewardship through conservation easements and foster economic development through heritage tourism.
 - » Encourage the Regents' institutions and private colleges statewide to use OSA resources in faculty and student research.
 - » Support the Iowa Archeological Society in its efforts to encourage recording and preserving archaeological sites and artifacts and its other goals.
- Support economic development by helping clients navigate complex federal, state, and local historic preservation legislation as part of infrastructure development projects statewide.
 - » Expand use of digital technologies (e.g., high resolution mapping, drones, applications for mobile devices) to increase speed and quality of field data capture and accuracy and speed of reporting.
 - » Lead the nation through respectful consultation with Indigenous people and tribes as well as other descendant communities.
 - » Translate OSA's intellectual work into publicly meaningful contributions to broad understanding of and appreciation for the past as part of sustainable and responsible infrastructure development.

APPENDIX B: PUBLIC PRESENTATIONS AND MEDIA EVENTS, FISCAL YEAR 2022

County	Location	Staff Member	Sponsor	Date	Topic/Title	Audience
Dickinson	Milford	Chérie Haury-Artz	University of Iowa Lakeside Laboratory	19-Oct	Career Day presentation on archaeology	55
Dickinson	Milford	Chérie Haury-Artz	Friends of Lakeside Lab	19-Oct	Bison Butchering at the Joy Creek Major Site (13PM7)	40
Dickinson	Milford	Chérie Haury-Artz	University of Iowa Lakeside Laboratory	4-May	Introducing the Connected For Life Program	30
Dickinson	Milford	Chérie Haury-Artz	University of Iowa Lakeside Laboratory	4-May	Career Day with Spencer High School Talented and Gifted students	54
Fayette	Elgin	John Doershuk, Elizabeth Reetz	OSA	6-Oct	Elgin Historical Society meet and greet	15
Greene, Dallas	Jefferson, Perry, Van Meter	Elizabeth Reetz, Chérie Haury-Artz	OSA, N-Compass, Inc.	July 11-16	Resident Archaeologists at the 18th Annual Project AWARE: Middle, South, North Raccoon Rivers	319
Greene, Dallas	Jefferson, Perry, Van Meter	Chérie Haury-Artz, Elizabeth Reetz	OSA, N-Compass, Inc.	12-Jul	Ancient Toys and Games	10
Greene, Dallas	Jefferson, Perry, Van Meter	Elizabeth Reetz, Chérie Haury-Artz	OSA, N-Compass, Inc.	14-Jul	Early Hunting Technology: Using and Atlatl to throw a Dart	50
Guthrie	Coon Rapids	Chérie Haury-Artz, Joe Artz	Iowa Archaeological Society, Whiterock Conservancy	May 23-31	2022 Iowa Archaeological Field School at Whiterock Conservancy	21
Guthrie	Coon Rapids	Chérie Haury-Artz	Iowa Archaeological Society, Whiterock Conservancy	26-May	What Do the Animal Bones Tell Us	3
Guthrie	Coon Rapids	Chérie Haury-Artz, Joe Artz	Iowa Archaeological Society, Whiterock Conservancy	27-May	Public Day at the Iowa Archeological Society field school	19
Guthrie	Coon Rapids	Lara Noldner	Iowa Archaeological Society, Whiterock Conservancy	27-May	Protection of Ancient Human Remains in Iowa: Purposes, Laws and Processes	5
Guthrie	Coon Rapids	Veronica Mraz	Iowa Archaeological Society, Whiterock Conservancy	28-May	Besides the Point: Going Beyond A Point Name and How Archaeologists Examine Stone Tools	8
Guthrie	Coon Rapids	Chérie Haury-Artz, Joe Artz	Drake University Osher Lifelong Learning Institute, Whiterock Conservancy	2-Jun	Overview of the 2022 Iowa Archaeological Field School at Whiterock Conservancy	45
Johnson	Iowa City	John Doershuk	OSA	14-Jul	Campus Archaeology Revisited	18
Johnson	OSA	Mike Perry, Seraphina Carey	OSA	23-Jul	OSA tour for State Historical Society of Iowa staff	4
Johnson	OSA	Seraphina Carey, Cindy Peterson, John Doershuk	OSA	2-Aug	OSA tour for Iowa Department of Transportation interns	4
Johnson	OSA	Seraphina Carey	OSA	24-Aug	OSA tour for a visiting freshman	1
Johnson	Iowa City	Chérie Haury-Artz	University of Iowa Department of Earth and Environmental Sciences	31-Aug	Native American Land Use	13
Johnson	Iowa City	Chérie Haury-Artz, Carrie Parris, Robert Lepcin	University of Iowa Museum of Natural History	23-Sep	University of Iowa Museum of Natural History student open house	45
Johnson	OSA	John Doershuk, Carrie Parris, Seraphina Carey, Colleen Randolph	Iowa Center for Research by Undergraduates	28-Sep	OSA tour for Iowa Center for Research by Undergraduates students	22

APPENDIX B: PUBLIC PRESENTATIONS AND MEDIA EVENTS, FISCAL YEAR 2022

County	Location	Staff Member	Sponsor	Date	Topic/Title	Audience
Johnson	OSA	John Doershuk, Carrie Parris, Seraphina Carey, Colleen Randolph	University of Iowa Department of History	30-Sep	Examples of American Material Culture and Q&A at OSA	25
Johnson	OSA	John Doershuk, Carrie Parris, Seraphina Carey, Colleen Randolph	Iowa Center for Research by Undergraduates	30-Sep	OSA tour for Iowa Center for Research by Undergraduates honors class	25
Johnson	OSA	Seraphina Carey, Pat Collison	OSA	24-Nov	OSA tour for visitors	3
Johnson	OSA	Elizabeth Reetz, Chérie Haury-Artz, Carrie Parris, Seraphina Carey	University of Iowa Belin-Blank Center for Gifted Education	29-Apr	OSA tour and activities with students from the Belin-Blank STEM Excellence and Leadership program	13
Linn	Cedar Rapids	Chérie Haury-Artz	Grant Wood Area Education Agency	21-Jun	Archaeology of Iowa (College for Kids class)	51
O'Brien	Peterson	Chérie Haury-Artz	Sanford Museum, O'Brien County Conservation Board	26-Sep	Evidence for Bison Butchering and Use from the Joy Creek Major Site (13PM7)	7
Polk	Urbandale	Chérie Haury-Artz	Living History Farms	9-Oct	Those Who Have Come Before	45
Polk	Granger	Lara Noldner	Iowa Archaeological Society	21-May	Mill Creek Mortuary Practice: The View from 13PM7	45
Polk	Granger	Dennis Laughlin, Lara Noldner	Iowa Archaeological Society	21-May	Excavations at a Turn of the Century Battle Creek, IA Dump Site (13IA63)	45
Polk	Granger	Elizabeth Reetz	Iowa Archaeological Society	21-May	Reimagining Section 106 Creative Mitigations: A Lake Delhi Case Study	45
Polk	Granger	John Doershuk	Iowa Archaeological Society	21-May	13PM7 (Mill Creek Village) Investigations	45
Polk	Granger	Elizabeth Reetz	Iowa Archaeological Society	21-May	Commemoration in Honor of Don Wanatee and David Gradwohl	55
Polk	Granger	Chérie Haury-Artz	Polk County Conservation Board	12-Sep	Ice Age Iowa	65
Van Buren	Keosauqua	Chérie Haury-Artz	Jefferson County Conservation Board	7-Oct	How Did They Do That?	12
Woodbury	Sioux City	Cindy Peterson, Elizabeth Reetz	Sioux City Railroad Museum	22-Jul	Digging for History Project Groundbreaking Ceremony and Meet 'n' Greet	50
Woodbury	Sioux City	Jennifer Mack, Lara Noldner	Iowa Department of Transportation, Sioux City Public Museum	21-Nov	The "Unknown 15" Lost and Found: Story of the Sioux City South Ravine Burial Site	52
Woodbury	Sioux City	Angela Collins, Chérie Haury-Artz, Meagan Thies-Sauder	Sioux City Railroad Museum	23-Apr	Boy Scout Day at Digging for Railroad History	70
Out of State	Moline, IL	William Green	Quad Cities Archaeological Society	28-Sep	Gast Farm Revisited: Woodland Communities in the Mississippi River Valley of Southeast Iowa	65
Digital	n/a	Joseph Tiffany, Mike Perry, William Green, Jim Theler	State Historical Society of Iowa	15-Jul	The Wall Ridge Excavations: A Modern View of a Glenwood Earthlodge	30
Digital	n/a	Cherie Haury-Artz	Connected for Life for Vintage Senior Living Cooperative	21-Jul	Crops of Ancient Iowa	35

APPENDIX B: PUBLIC PRESENTATIONS AND MEDIA EVENTS, FISCAL YEAR 2022

County	Location	Staff Member	Sponsor	Date	Topic/Title	Audience
Digital	n/a	Chérie Haury-Artz, Amanda Lensing	Connected for Life for Terrace Glen Village, Marion	3-Sep	Crops of Ancient Iowa	4
Digital	n/a	Lara Noldner, Elizabeth Reetz	OSA	16-Sep	Protection of Ancient Human Remains in Iowa	48 live; 1064 later views
Digital	n/a	Veronica Mraz, Elizabeth Reetz	OSA	20-Sep	Ask Me Anything (About Lithics) Q&A	47 live; 913 later views
Digital	n/a	Lara Noldner	Western Illinois University Graduate Experience in Museum Studies Club	21-Sep	Ancient Human Remains in Iowa: At the Intersection of the Iowa Code and NAGPRA	30
Digital	n/a	Chérie Haury-Artz, Elizabeth Reetz	OSA	29-Sep	Evidence for Bison Butchering and Use from the Joy Creek Major Site (13PM7)	29 live; 617 later views
Digital	n/a	Colin Betts, Elizabeth Reetz	OSA	5-Oct	Remote Sensing and Effigy Mounds	27 live; 869 later views
Digital	n/a	John Doershuk, Elizabeth Reetz	OSA	12-Oct	Ask Me Anything (About Archaeology) Q&A	44 live; 1726 later views
Digital	n/a	Chérie Haury-Artz, Amanda Lensing	Connected for Life for Vintage Senior Living Cooperative	22-Oct	Beyond Food: Ancestral Native American Use of Deer and Bison	7
Digital	n/a	William Green	University of Iowa Libraries Staff Development & Diversity Committee	25-Oct	Life and Death in the Ancient Midwest: Havana Hopewell and Its Successors	4
Digital	n/a	Chérie Haury-Artz, Kelly Clougher	University of Iowa Office Division of Equity and Inclusion	30-Nov	University of Iowa Land Acknowledgement	45
Digital	n/a	Chérie Haury-Artz	Cedar Rapids Prairie Elementary	6-Dec	An Introduction to the Meskwaki	80
Digital	n/a	Chérie Haury-Artz	University of Iowa Office Division of Equity and Inclusion	31-Jan	BUILD program on University of Iowa Land Acknowledgement	40
Digital	n/a	Lara Noldner	Blank and McCune Real Estate Company	15-Feb	Mounds and Burial Site Protection in Iowa	20
Digital	n/a	Chérie Haury-Artz, Amanda Lensing	Connected for Life for Bickford Senior Living	21-Feb	Crops of Ancient Iowa	10
Digital	n/a	John Doershuk	Archaeological Institute of America	28-Feb	Careers in Archaeology: A Networking Event and Social Hour	24
Digital	n/a	Chérie Haury-Artz	Connected for Life for Vintage Senior Living Cooperative	9-Mar	At Home in Iowa	6
Digital	n/a	Chérie Haury-Artz	Collected for Life for Melrose Meadows and Highland Ridge	5-Apr	At Home in Iowa	40
Digital	n/a	Chérie Haury-Artz, Amanda Lensing	Connected for Life for the Iowa City Senior Center	9-Jun	An Iowa Archaeology Road Trip	4

APPENDIX C: PRESENTATIONS AT PROFESSIONAL MEETINGS, FISCAL YEAR 2022

Staff Member	Conference or Meeting	Location	Date	Presentation Title
Collins, Angela R.	64th Annual Midwest Archaeological Conference	East Lansing, MI	8-Oct	Aerial Thermography at 13PM7
Collins, Angela R.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Flying a Mill Creek Site (13PM7)
Collins, Angela R.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Unseen Attributes of Mill Creek Ceramics: pXRF and Petrographic Analysis of 13PM7
Cordell, John L.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Birds from 13PM7
Davis, Warren and John Hedden	78th Annual Plains Anthropological Conference	Boulder, CO	11-Nov	A Review of the Association of Iowa Geomorphological Guidelines in Support of Cultural Resource Investigations in Iowa: The Rocky Run Creek Sites
Doershuk, John F. and Stephen C. Lensink	64th Annual Midwest Archaeological Conference	East Lansing, MI	8-Oct	Recent AMS Dates from a Mill Creek Village Context in Northwest Iowa
Doershuk, John F.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Introduction to the Joy Creek Major (13PM7) Research Project
Doershuk, John F.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	1-Apr	The Rummells-Maske Site: 48 years from Discovery, Interpretation, Rediscovery, Reanalysis, and New Considerations
Green, William	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Intensification via Diversification: Initial Middle Missouri Plant Use Strategies
Haury-Artz, Chérie	78th Annual Plains Anthropological Conference	Boulder, CO	11-Nov	Shopping Local: Mammal Procurement Patterns at Joy Creek Major (13PM7), Northwest Iowa
Haury-Artz, Chérie	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Shopping Local: Mammal Procurement Patterns at Joy Creek Major (13PM7), Northwest Iowa
Lensink, Stephen C. and John F. Doershuk	78th Annual Plains Anthropological Conference	Boulder, CO	12-Nov	Recent AMS Dates from a Mill Creek Village Context in Northwest Iowa
Lensink, Stephen C.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Dating the Origins of Village Life on the Eastern Plains
Mack, Jennifer E.	91st Annual Meeting of the American Association of Biological Anthropologists	Denver, CO	24-Mar	The Stockman, the Nurse, and the Engineer: Using Historical Documents to Interpret Osteobiographies
Mack, Jennifer E.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Broken Blossoms: An Examination of Adolescent Mortality and Mortuary Treatment at Dubuque's Third Street Cemetery
Mraz, Veronica	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Chipping Stone: An Examination of the Chipped Stone Tools Recovered from the Joy Creek Major Sites (13PM7)
Noldner, Lara	91st Annual Meeting of the American Association of Biological Anthropologists	Denver, CO	24-Mar	Anatomical and Bioarchaeological Skeletal Collections That Represent Marginalized Communities: Current Work and Future Developments
Noldner, Lara and Jennifer E. Mack	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Mill Creek Mortuary Practice: The View from 13PM7
Reetz, Elizabeth and Chérie Haury-Artz	2021 Midwest Environmental Education Conference	Decorah, IA	28-Jul	Using Environmental Education Fundamentals to Strengthen Public Archaeology Programming and Inspire Cultural Stewardship
Reetz, Elizabeth	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	2-Apr	An Overview and Assessment of Virtual Object-based Archaeology Programming for Older Adults in Senior Living Communities
Rucker, Teresa	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	1-Apr	Iowa's Groundbreaking Archival Program: Building Digital Capacity for Midcontinent Archaeological Research
Tiffany, Joseph A.	87th Annual Meeting of the Society for American Archaeology	Chicago, IL	31-Mar	Examining Mill Creek-Mississippian Connections Reflected in Joy Creek Major (13PM7) Ceramics

APPENDIX D: PUBLICATIONS, FISCAL YEAR 2022

Staff Member	Publication Venue	Title	Publication Date
Anderson, Duane C. and Joseph A. Tiffany	<i>Journal of the Iowa Archaeological Society</i> 69:18–36.	The Evolution of the Office of the State Archaeologist of Iowa: A Memoir, 1975–1986	2022
Doershuk, John F., Warren D. Davis, and John Palmquist	<i>Advances in Archaeological Practice</i> 10(1): 91–100	Curation of the John and Phil Palmquist Archaeological Collection: Implementing SAA Responsible and Responsive Stewards Best Practices	2021
Green, William, Adam Wiewel, and Steve DeVore	<i>Newsletter of the Iowa Archeological Society</i> 72(1):2–5	Recent Investigations at Gast Farm, Southeast Iowa	2022
McDowell, Francis Jr.	<i>Journal of the Iowa Archaeological Society</i> 69:87.	Review of Four Lost Cities: A Secret History of the Urban Age	2021
Parris, Caroline A.	Ph.D. dissertation, Tulane University, New Orleans	Modeling Ancient Commensality: The Development of a Multidimensional Approach to the Study of Commensality in the Archaeological Record and its Application to the Classic Period Maya Site of La Corona	2022
Peterson, Cynthia L.	<i>Journal of the Iowa Archaeological Society</i> 69:83–85.	Review of Archaeological Investigations at Engineer Cantonment: Winter Quarters of the 1819–1820 Long Expedition, Eastern Nebraska	2021
Peterson, Cynthia L.	<i>Newsletter of the Iowa Archeological Society</i> 71(4): 6	Alan Clyde Becker, Fort Atkinson, Inducted into the Iowa Volunteer Hall of Fame	2021
Thies-Sauder, Meagan	<i>Newsletter of the Iowa Archeological Society</i> 71(2):4–5	Remembering Norman Everett Dille, July 22, 1929–January 5, 2021	2021
Tiffany, Joseph A.	OSA Report 25	<i>Phipps Site Ceramics: A Typological, Morphological, and Contextual Analysis of a Mid-twentieth Century Legacy Collection</i>	2021
Waterman, Anna, Bryan Kendall, Chérie Haury-Artz, Andrew D. Sommerville, David W. Peate	<i>Midcontinental Journal of Archaeology</i> 46(3):223–254	Stable and Radiogenic Isotope Analysis of Faunal Remains from a Western Iowa Oneota Complex Site: An Investigation of Diet and Mobility Variation in the Late Prehistoric Period of the Upper Midwest	2021
Whittaker, William E., and Joseph A. Tiffany	<i>Midcontinental Journal of Archaeology</i> 46(3):195–222	A Mississippian Hooded Bottle and the Genesis of Iowa Archaeology	2021
Whittaker, William E.	<i>Newsletter of the Iowa Archeological Society</i> 71(2):2–3	Notes on a Paleoindian Point Found With Attached Shaft or Handle (Charles R. Keyes, Director of the Iowa Archaeological Survey in 1946)	2021
Whittaker, William E.	<i>Newsletter of the Iowa Archeological Society</i> 71(2):8	Hooray for Hogs	2021
Whittaker, William E.	<i>Newsletter of the Iowa Archeological Society</i> 71(4):2	The Birth of the Iowa Archaeological Site Files	2021
Whittaker, William E.	<i>Newsletter of the Iowa Archeological Society</i> 71(4):5	Getting a Handle on Artifacts	2021

APPENDIX E: APPOINTMENTS, AWARDS, AND SERVICE ON BOARDS, COMMISSIONS, OR COMMITTEES, FISCAL YEAR 2022

Staff Member	Appointment, Award, Board, Commission, or Committee Name
Collins, Angela R.	Assistant Editor, Journal of the Iowa Archeological Society
Collins, Angela R.	Webmaster, Midwest Archaeological Conference, Inc.
Doershuk, John F.	Iowa Archeological Society Board (ex officio member)
Doershuk, John F.	Adjunct Associate Professor, University of Iowa Department of Anthropology
Doershuk, John F.	Visiting Lecturer, Cornell College, Department of Sociology and Anthropology
Doershuk, John F.	Effigy Mounds National Monument Review Board
Doershuk, John F.	Midcontinental Journal of Archaeology, Editorial Board
Doershuk, John F.	Vice President, National Association of State Archaeologists
Doershuk, John F.	Blood Run National Historic Landmark Bi-State Advisory Committee
Doershuk, John F.	Past President, Midwest Archaeological Conference, Inc.
Hawkins, Alan J.	Iowa Archeological Society Board (Membership Secretary/Treasurer)
Haury-Artz, Chérie	Iowa Archeological Society Board
Haury-Artz, Chérie	Iowa Archeological Society Certification Program
Haury-Artz, Chérie	Plains Anthropological Society, Ethics and Inclusion Committee
Haury-Artz, Chérie	University of Iowa Native American Council
Hedden, John G.	Plains Anthropological Society Board Member-Vice President
Kendall, Bryan	Washington County Historic Preservation Commission, Chairperson (thru 2022)
Kendall, Bryan	StateMap Advisory Committee
Lensink, Stephen C.	Adjunct Assistant Professor, University of Iowa Department of Anthropology
Mack, Jennifer	Adjunct Assistant Professor, University of Iowa Department of Anthropology
Mraz, Veronica	President Elect of the Association of Iowa Archaeologists
Noldner, Lara K.	Adjunct Assistant Professor, University of Iowa Department of Anthropology
Noldner, Lara K.	Iowa Archeological Society Board
Peterson, Cynthia L.	Association of Iowa Archaeologists, President
Reetz, Elizabeth C.	Iowa Archeological Society Board (Digital Editor)
Reetz, Elizabeth C.	Journal of Archaeology and Education, Editorial Board
Reetz, Elizabeth C.	Project Archaeology, Iowa State Coordinator
Reetz, Elizabeth C.	Project Archaeology, Leadership Team Member
Reetz, Elizabeth C.	Society for American Archaeology, Public Education Committee Chairperson
Reetz, Elizabeth C.	Society for American Archaeology, Public Education Committee Network of State Coordinators
Reetz, Elizabeth C.	Webmaster, Iowa Archeological Society
Rucker, Teresa	Society for American Archaeology Archive Committee
Tiffany, Joseph	Board of Directors member, Iowa Academy of Science
Whittaker, William E.	Editor, Journal of the Iowa Archeological Society

APPENDIX F: OSA REPORTS, FISCAL YEAR 2022

Number	Author(s)	Title
Technical Reports		
1687	Hawkins, Alan J.	<i>Phase I Intensive Archaeological Investigation of the Proposed LaMotte and Andrew Telephone Project, Dubuque County, Iowa</i>
1728	Whittaker, William E.	<i>Mapping and Research on 13JH1, the Henry Aicher Mound Group, Johnson County, Iowa</i>
1767	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (OTTUMWA CRAN-033A), Ottumwa, Wapello County, Iowa</i>
1768	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Sportsman Boat Ramp Project, Section 9, T82N-R26W, Boone County, Iowa</i>
1769	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Upper Fraser Boat Ramp Project, Section 35, T85N-R27W, Boone County, Iowa</i>
1770	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Sandy Beach Road NE, Subdivision Project, Section 7, T81N-R06W, Johnson County, Iowa</i>
1771	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Oak Meadows LLC Subdivision Project, Section 15, T81N-R6W, Johnson County, Iowa</i>
1772	Schroeder, Maria F.	<i>Phase I Archaeological Survey and Historic Architectural Review of the Proposed Rockwell City Tower Project, Section 22, T88N-R32W, Calhoun County, Iowa</i>
1773	Kendall, Bryan S.	<i>Phase IA Archaeological Reconnaissance of the Proposed Des Moines Levee Alteration Project, Phases D and E, Polk County, Iowa</i>
1774	Carlson, Richard J.	<i>Intensive Level Historic Architectural Survey and Evaluation of the Essex Water Tower in Essex, Page County, Iowa</i>
1776	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Copper Creek MTB Park Project, Section 33, T79N-R23W, Polk County, Iowa</i>
1781	Nansel, Blane H.	<i>Letter report of July 15, 2021, to Jake Hotchkiss regarding FM-C044(89)--55-44, Cultural Resources Evaluation, Henry County Local Systems</i>
1783	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed Backbone Road Reconstruction Project, Sections 9 and 15, T90N-R6W, Delaware County, Iowa</i>
1785	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed DNR Three Mile Lake Improvement Project, Sections 19 and 31, T73N-R29W, Union County, Iowa</i>
1786	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed Marengo CWSRF Project, Sections 29 and 30, T81N-R10W, Iowa County, Iowa</i>
1787	Carlson, Richard J.	<i>Intensive-Level Historic Architectural Survey and Evaluation of the Soldier Water Tower in Soldier, Monona County, Iowa (Rev ed Technical Report 1206)</i>
1788	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed CWSRF West Branch Wastewater Treatment Plant Upgrade Project, Section 8, T79N-R04W, Cedar County, Iowa</i>
1789	Nansel, Blane H.	<i>Letter report of July 9, 2021, to Terry Cole regarding BROS-SWAP-3102(603)--SE-12, Cultural Resources Evaluation, City of Greene, Butler County Local Systems</i>
1790	Collins, Angela R.	<i>Cultural Resources Desktop Review of the Proposed Big Creek Lake Boat Access Improvements Project, Sections 15, 22, and 26, T81N-R25W, Polk County, Iowa</i>
1791	Nansel, Blane H.	<i>Letter report of July 23, 2021, to Tom Low regarding STBG-SWAP-7057(708)--SG-97, Cultural Resources Evaluation, City of Sioux City, Woodbury County Local Systems</i>
1792	Nansel, Blane H.	<i>Letter report of July 23, 2021, to Tom Low regarding STBG-SWAP-7057(709)--SG-97, Cultural Resources Evaluation, City of Sioux City, Woodbury County Local Systems</i>
1793	Davis, Warren D.	<i>Phase IA Archaeological Reconnaissance of the Proposed But901622D-TZ Koop IDALS Wetland Project, Section 22, T90N-R16W, Butler County, Iowa</i>
1794	Whittaker, William E.	<i>Letter report of June 20, 2022, to Ryan Starkey regarding additional information regarding Phase I Archaeological Survey, Crozier AML Project, Marion County</i>
1796	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Sugema WMA Fence Removal Project, Sections 16 and 17, T68N-R10W, Van Buren County, Iowa</i>
1797	Carlson, Richard J.	<i>Intensive Level Historic Architectural Survey of the West End of Downtown Sioux City, Woodbury County, Iowa</i>
1798	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Lost Nation DWSRF Project, Section 27, T83N-R01E, Clinton County, Iowa</i>
1799	Nansel, Blane H.	<i>Letter report of July 27, 2021, to Juli Redmond regarding BRS-SWAP-C079(64)--FF-79, Cultural Resources Evaluation, Poweshiek County Local Systems</i>
1800	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Ringgold WMA Sediment Basin Project, Section 26, T67N-R29W, Ringgold County, Iowa</i>
1801	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed Coal Creek Seasonal Marsh Pool and 13WA332, Sections 13 and 24, T77N-R22W, Warren County, Iowa</i>
1802	Nansel, Blane H.	<i>Letter report of July 28, 2021, to Juli Redmond regarding L-84--73-18, Cultural Resources Evaluation, Cherokee County Local Systems</i>
1803	Nansel, Blane H.	<i>Letter report of August 2, 2021, to John Miller regarding BROS-CHBP-C030(66)--SE-30, Cultural Resources Evaluation, Dickinson County Local Systems</i>
1804	Nansel, Blane H.	<i>Letter report of August 2, 2021, to Juli Redmond regarding L-82--73-18, Cultural Resources Evaluation, Cherokee County Local Systems</i>
1807	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Pillsbury Point Sidewalk and Shoreline Restoration Project, Section 30, T99N-R36W, Dickinson County, Iowa</i>
1809	Nansel, Blane H.	<i>Letter report of August 12, 2021, to Christopher Stara regarding TSL Container Freight Station, Cultural Resources Evaluation, City of Council Bluffs, Pottawattamie County Local Systems</i>
1810	Nansel, Blane H.	<i>Letter report of August 16, 2021, to Shelby Eick regarding FHWA No 049490, Cultural Resources Evaluation, Tama County Local Systems</i>

APPENDIX F: OSA REPORTS, FISCAL YEAR 2022

Number	Author(s)	Title
1811	Nansel, Blane H.	Letter report of August 4, 2021, to Scott Meinders regarding BRS-SWAP-C095(81)--FF-95, Cultural Resources Evaluation, Winnebago County Local Systems
1812	Nansel, Blane H.	Letter report of August 24, 2021, to Andy Burke regarding STBG-SWAP-7875 (651)--SG-25, Cultural Resources Evaluation, City of Urbandale, Dallas County Local Systems
1814	Mraz, Veronica A.	Phase I Archaeological Survey of the Proposed Moline Poc903130C Wetland Project, Section 30, T90N-R31W, Pocahontas County, Iowa
1815	Mraz, Veronica A.	Phase I Archaeological Survey of the Proposed Smalley Boo842515B Wetland Project, Section 15, T84N-R25W, Boone County, Iowa Rev ed
1816	Mraz, Veronica A.	Phase I Archaeological Survey of the Proposed Ruthven DWSRF Project, Section 18, T96N-R34W, Palo Alto County, Iowa
1818	Nansel, Blane H.	Letter report of August 26, 2021, to Thomas Rohe regarding BROS-SWAP-C075(158)--SE-75, Cultural Resources Evaluation, Plymouth County Local Systems
1819	Nansel, Blane H.	Letter report of September 1, 2021, to Thomas Rohe regarding BROS-SWAP-C075(161)--FE-75, Cultural Resources Evaluation, Plymouth County Local Systems
1820	Nansel, Blane H.	Letter report of September 10, 2021, to Thomas Rohe regarding BROS-SWAP-C075(159)--SE-75, Cultural Resources Evaluation, Plymouth County Local Systems
1822	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-001A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1823	Mraz, Veronica A.	Phase I Archaeological Survey of the Proposed Dallas Wetland CREP Project, Section 8, T79N-R27W, Dallas County, Iowa
1824	Nansel, Blane H.	Letter report of September 9, 2021, to Brennan Dolan regarding NHSX-18-4(33/34)--3H-41, Cultural Resources Evaluation, Hancock County Primary Roads
1825	Mraz, Veronica A.	Phase IA Archaeological Reconnaissance of the Proposed Pleasantville DWSRF Project, Marion County, Iowa
1826	Nansel, Blane H.	Letter report of August 23, 2021, to James Watters regarding STBG-SWAP-0155(707)--SG-85, Cultural Resources Evaluation, City of Ames, Story County Local Systems
1827	Nansel, Blane H.	Letter report of October 4, 2021, to Dillon Davenport regarding BRS-SWAP-C027(81)--FF-27, Cultural Resources Evaluation, Decature County Local Systems
1828	Nansel, Blane H.	Letter report of August 30, 2021, to Michelle Sweeney regarding TAP-U-1185(655)--8I-07, Cultural Resources Evaluation, City of Cedar Falls, Black Hawk County Local Systems
1829	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-002B Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1830	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-009A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1831	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-011A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1832	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-012A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1833	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-018A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1834	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-021B Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1835	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-022A Antenna Pole Project, Waterloo, Black Hawk County, Iowa
1836	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Ottumwa CRAN-001B Antenna Pole Project, Ottumwa, Wapello County, Iowa
1837	Davis, Warren D.	Phase I Archaeological Survey of the Proposed Titonka Well Project, Kossuth County, Iowa
1839	Nansel, Blane H.	Letter report of September 22, 2021, to Luke Bowditch regarding BROS-SWAP-C033(145)--SE-33, Cultural Resources Evaluation, Fayette County Local Systems
1840	Nansel, Blane H.	Letter report of September 24, 2021, to Ed Bartels regarding FHWA No 204130, Cultural Resources Evaluation, Johnson County Local Systems
1841	Peterson, Cynthia L.	Annual Report of Cultural Resource Investigations for the Iowa Department of Transportation, Fiscal Year 2021
1842	Hawkins, Alan J.	Phase I Intensive Archaeological Investigation of the Proposed Terrace Hill Sanitary District Lift Station and Force Main Project, Sections 15, 22, 27, and 34, T92N-R20W, Franklin County, Iowa
1843	Kendall, Bryan S.	Phase I Archaeological Survey of Four Segments of the Proposed Des Moines Ingersoll Run Sewer Project
1844	Davis, Warren D.	Phase I Archaeological Survey of a Proposed Yellow River State Forest Parking Lot Project, Section 3, T96N-R3W, Allamakee County, Iowa
1845	Mraz, Veronica A.	Cultural Resources Desktop Evaluation of the Proposed Mines of Spain State Park Sign Installation Project, Section 8, T88N-R3E, Dubuque County, Iowa
1847	Davis, Warren D.	Phase IA Archaeological Reconnaissance of the Proposed Otter Creek Restoration Project, Sections 30 and 31, T84N-R14W, Tama County, Iowa Rev ed Technical Report 1599
1848	Nansel, Blane H.	Letter report of September 29, 2021, to Lisa Nelson regarding STBP-SWAP-C078(197)--53-78, Cultural Resources Evaluation, Pottawattamie County Local Systems
1849	Nansel, Blane H.	Letter report of October 1, 2021, to Lowell Miller regarding FM-C044(105)--55-44, Cultural Resources Evaluation, Henry County Local Systems
1850	Mraz, Veronica A.	Phase I Archaeological Survey of the Proposed Peterson Floyd Borrow Project, Sections 9 and 16, T96N-R16W, Floyd County, Iowa

APPENDIX F: OSA REPORTS, FISCAL YEAR 2022

Number	Author(s)	Title
1851	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Montpelier Outfall Sewer Project, Section 23, T77N-R10E, Muscatine County, Iowa</i>
1852	Schroeder, Maria F.	<i>Phase I Archaeological Survey of the Proposed Black Hawk Lake Shoreline Stabilization Project, Section 33, T87N-36W, Sac County, Iowa</i>
1853	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Nishnabotna Unit Borrow Locations for FEMA Repair Projects, Fremont County, Iowa</i>
1854	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Trickle Slough and INHF Wetland Restoration Project, Section 11, T100N-R36W, Dickinson County, Iowa</i>
1855	Davis, Warren D., and Veronica A. Mraz	<i>Phase I Archaeological Survey of the Proposed Iowa Army National Guard Camp Dodge Project, Section 23, T80N-R25W, Polk County, Iowa</i>
1856	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Bradshaw Shallow Water Excavations Project, Section 19, T83N-R23W, Story County, Iowa</i>
1857	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Longnecker Shallow Water Excavations Project, T83N-R23W, Story County, Iowa</i>
1858	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed CRAN-020C Antenna Pole Project, Ottumwa, Wapello County, Iowa</i>
1859	Nansel, Blane H.	<i>Letter report of September 14, 2021, to Dillon Davenport regarding BHS-SWAP-C027(85)-FC-27, Cultural Resources Evaluation, Decatur County Local Systems</i>
1860	Nansel, Blane H.	<i>Letter report of September 16, 2021, to Dillon Davenport regarding BHS-SWAP-C027(86)-FC-27, Cultural Resources Evaluation, Decatur County Local Systems</i>
1861	Nansel, Blane H.	<i>Letter report of September 21, 2021, to Juli Redmond regarding L-C018()-73-18, Cultural Resources Evaluation, Cherokee County Local Systems</i>
1862	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Lake Ahquabi State Park Lake Restoration Project, T75N-R24W, Warren County, Iowa</i>
1863	Mraz, Veronica A.	<i>Phase IA Archaeological Reconnaissance of the Proposed Barber Creek Wetland Project, Section 38, T81N-R3E, Clinton County, Iowa</i>
1864	Nansel, Blane H.	<i>Letter report of October 7, 2021, to Troy Groth regarding Farmers Drainage District, Cultural Resources Evaluation, Woodbury County Local Systems</i>
1865	Nansel, Blane H.	<i>Letter report of October 11, 2021, to Matt Johnson regarding STBG-SWAP-7872(605)-SG-06, Cultural Resources Evaluation, City of Urbana, Benton County Local Systems</i>
1866	Davis, Warren D.	<i>Additional Phase I Archaeological Survey of the Proposed IEDA Site Certification Project, T72N-R42W, Mills County, Iowa</i>
1867	Kendall, Bryan S.	<i>Cultural Resources Desktop Evaluation of the SW 2nd Street Alternate for the Proposed WRA Ingersoll Run Outlet Project, Des Moines, Iowa</i>
1868	Mraz, Veronica A.	<i>Phase I Archaeological Survey of Proposed Wastewater Infrastructure Improvements in the South Side of Dubuque, Iowa</i>
1869	Schroeder, Maria F.	<i>Phase IA Archaeological Reconnaissance of the Proposed Maquoketa Wastewater Treatment Plant Upgrade Project, Section 18, T84N-R3E, Jackson County, Iowa</i>
1870	Davis, Warren D., and Christy S. Rickers	<i>Phase I Archaeological Survey of the Proposed Denison Water Infrastructure Upgrade Project, Crawford County, Iowa</i>
1871	Mraz, Veronica A.	<i>Archaeological Desktop Evaluation of the Proposed Charles City DWSRF Project, Section 1, T95N-R16W, Floyd County, Iowa</i>
1872	Collins, Angela R.	<i>Cultural Desktop Evaluation of the Proposed WRA Birdland Pump Station Project in the City of Des Moines, Section 35, T79N-R24W, Polk County, Iowa</i>
1873	Nansel, Blane H.	<i>Letter report of October 20, 2021, to Benjamin Loots regarding BROS-SWAP-C046(82)-SE-46, Cultural Resources Evaluation, Humboldt County Local Systems</i>
1874	Nansel, Blane H.	<i>Letter report of October 25, 2021, to Ryan Schock regarding ER-C026(128)-58-71, Cultural Resources Evaluation, Davis County Local Systems</i>
1875	Nansel, Blane H.	<i>Letter report of October 27, 2021, to Ryan Schock regarding ER-C026(129)-58-71, Cultural Resources Evaluation, Davis County Local Systems</i>
1876	Nansel, Blane H.	<i>Letter report of October 29, 2021, to Ryan Schock regarding ER-C026(130)-58-71, Cultural Resources Evaluation, Davis County Local Systems</i>
1877	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed WRA Phosphorous Recovery Facility Project, Des Moines, Polk County, Iowa</i>
1879	Nansel, Blane H.	<i>Letter report of November 2, 2021, to Nichole Kriz regarding TAP-R-1827(688)-8T-82, Cultural Resources Evaluation, City of Davenport, Scott County Local Systems</i>
1880	Carlson, Richard J.	<i>Phase I Intensive Historic Architectural Survey of Primary Roads Project BRF-005-1(71)-38-04 (aka PIN 17-04-005-010), Sections 7 and 8, T67N-R18W, Appanoose County, Iowa</i>
1881	Nansel, Blane H.	<i>Letter report of April 1, 2022, to Justin Frost regarding BROS-SWAP-C080(83)-FE-80, Cultural Resources Evaluation, Ringgold County Local Systems</i>
1882	Nansel, Blane H.	<i>Letter report of November 5, 2021, to Terry Cole regarding BROS-SWAP-C056(111)-FE-56, Cultural Resources Evaluation, Lee County Local Systems</i>
1883	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Flat Top Farms Project, Section 21, T79N-R5W, Johnson County, Iowa</i>
1884	Horgen, Daniel G.	<i>Phase IA Archaeological Reconnaissance of the Proposed Morning Sun Wastewater Treatment Plant Improvements Project, Section 25, T73N-R04W, Louisa County, Iowa</i>
1885	Schroeder, Maria F.	<i>Phase IA Archaeological and Architectural History Reconnaissance of the Proposed Verizon IA 07 Earlham SMACRO Pole Project, Section 6, T77N-R28W, Madison County, Iowa</i>

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Number	Author(s)	Title
1886	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Monticello Wastewater Treatment Plant Project, Jones County, Iowa</i>
1888	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Leland Wastewater Treatment Facility Improvements Project, Section 1, T98N-R24W, Winnebago County, Iowa</i>
1889	Mraz, Veronica A.	<i>Phase I Archaeological Survey of a Proposed Drinking Water System Improvements Project, Dubuque, Iowa</i>
1890	Davis, Warren D.	<i>Phase IA Archaeological Reconnaissance of the Three Proposed Stream Mitigation Parcels Project, Lucas and Clarke Counties, Iowa</i>
1891	Nansel, Blane H.	<i>Letter report of November 9, 2021, to Jeremy Abbas regarding FHWA No 358725, Cultural Resources Evaluation, Wright County Local Systems</i>
1892	Carlson, Richard J.	<i>Historic Architectural Survey and Evaluation of a Proposed Water Supply Project Between Lanesboro, Carroll County, and Lake City, Calhoun County, Iowa</i>
1893	Davis, Warren D., and Christy S. Rickers	<i>Phase I Archaeological Survey of the Proposed Lanesboro Drinking Water Improvements Project, Calhoun and Carroll Counties, Iowa</i>
1894	Nansel, Blane H.	<i>Letter report of October 15, 2021, to Grant Finch regarding TAP-U-1557(647)--8I-52, Cultural Resources Evaluation, City of Coralville, Johnson County Local Systems</i>
1895	Nansel, Blane H.	<i>Letter report of November 12, 2021, to William Weber regarding TAP-R-7457(606)--8T-39, Cultural Resources Evaluation, City of Stuart, Guthrie County Local Systems</i>
1896	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed McIntosh Woods State Park Decontamination Station Project, Section 20, T96N-R22W, Cerro Gordo County, Iowa</i>
1897	Nansel, Blane H.	<i>Letter report of November 19, 2021, to Terry Cole regarding BRM-3715(667)--8N-52, Cultural Resources Evaluation, City of Iowa City, Johnson County Local Systems</i>
1898	Mack, Jennifer E.	<i>Archaeological Investigations at the Unmarked Johnson County Historic Poor Farm Cemetery (13JH1149), Section 13, T79N-R7W, Johnson County, Iowa</i>
1898b	Mack, Jennifer E., and Warren D. Davis	<i>Additional Archaeological Investigations at the Unmarked Johnson County Historic Poor Farm Cemetery (13JH1149), Section 13, T79N-R7W, Johnson County, Iowa</i>
1899	Horgen, Daniel G.	<i>Phase I Archaeological Survey of Proposed Springbrook State Park Grading and Demolition Projects, Section 4, T80N-R31W, Guthrie County, Iowa</i>
1900	Reetz, Elizabeth C.	<i>External Evaluation of the Project Archaeology: Investigating Migration Curriculum Pilot</i>
1901	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Soper's Mill Access Project, Section 7, T84N-R23W, Story County, Iowa</i>
1902	Schroeder, Maria F.	<i>Phase I Archaeological Survey of the Proposed St Ansgar Sewer Project, Section 23, T99N-R18W, Mitchell County, Iowa</i>
1903	Nansel, Blane H.	<i>Letter report of November 23, 2021, to Bret Bredlow regarding FHWA No 173400, Cultural Resources Evaluation, Hancock County Local Systems</i>
1904	Horgen, Daniel G.	<i>Archaeological Investigation of the Proposed Henze Wetland Project, Section 7, T88N-R15W, Grundy County, Iowa</i>
1905	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Big Creek State Park Pier Project, Section 23, T81N-R25W, Polk County, Iowa</i>
1906	Schroeder, Maria F.	<i>Phase I Archaeological Survey of the Proposed Lacey Keosauqua Trail Project, T68N-R10W, Van Buren County, Iowa</i>
1907	Collins, Angela R.	<i>Cultural Resource Desktop Evaluation of the Proposed Lake Wapello Shelter Project, Section 34, T70N-R15W, Davis County, Iowa</i>
1908	Mraz, Veronica A.	<i>Phase I Archaeological Survey of the Proposed Lake Darling State Park Demolition Project, Section 27, T74N-R9W, Washington County, Iowa</i>
1909	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Wapsipinicon State Park Vault Restroom Demolition Project, Section 11, T84N-R04W, Jones County, Iowa</i>
1910	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Bellevue State Park Latrine and Shed Demolition Project, Section 19, T86N-R5E, Jackson County, Iowa</i>
1911	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Gull Point State Park Improvements Project, Sections 24 and 25, T99N-R37W, Dickinson County, Iowa</i>
1912	Schroeder, Maria F.	<i>Cultural Resources Desktop Evaluation of the Proposed Lake Manawa State Park Boat Access Improvements Project, Pottawattamie County, Iowa</i>
1913	Kendall, Bryan S.	<i>Phase IA Archaeological Reconnaissance of a Proposed Fort Madison Sewer Improvements Project, Lee County, Iowa</i>
1914	Nansel, Blane H.	<i>Letter report of November 29, 2021, to Brian Meyer regarding Mapleton Airport, Cultural Resources Evaluation, City of Mapleton, Monona County</i>
1915	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-008B), Mason City, Cerro Gordo County, Iowa</i>
1916	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-009B), Mason City, Cerro Gordo County, Iowa</i>
1917	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-018B), Mason City, Cerro Gordo County, Iowa</i>
1918	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-019D), Mason City, Cerro Gordo County, Iowa</i>
1919	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-020B), Mason City, Cerro Gordo County, Iowa</i>
1920	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-024D), Mason City, Cerro Gordo County, Iowa</i>
1921	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-025C), Mason City, Cerro Gordo County, Iowa</i>
1922	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-027A), Mason City, Cerro Gordo County, Iowa</i>

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Number	Author(s)	Title
1923	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Mason City CRAN-035B), Mason City, Cerro Gordo County, Iowa</i>
1924	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Kinnick Tailgate CRAN-001), Iowa City, Johnson County, Iowa</i>
1925	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Kinnick Tailgate CRAN-012), Iowa City, Johnson County, Iowa</i>
1926	Mraz, Veronica A.	<i>Phase IA Archaeological Reconnaissance of the Proposed Sun Valley Lake Wastewater Treatment Improvements Project, T78N-R28W, Ringgold County, Iowa</i>
1927	Nansel, Blane H.	<i>Letter report of December 2, 2021, to Jeff Baltes regarding MVR-2021-1465, Cultural Resources Evaluation, Franklin County Local Systems</i>
1928	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Project (Ottumwa CRAN-024C), Ottumwa, Wapello County, Iowa</i>
1929	Nansel, Blane H.	<i>Letter report of December 7, 2021, to John Kraye regarding STBG-SWAP-0252(605)--SG-31, Cultural Resources Evaluation, City of Asbury, Dubuque County Local Systems</i>
1930	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Osborne Park Campground Project, Sections 9 and 16, T92N-R05W, Clayton County, Iowa</i>
1931	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Humboldt County ADW Wetlands Project, Sections 3 and 4, T91N-R30W and Section 34, T92N-R30W, Humboldt County, Iowa</i>
1932	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Wright County ADW Wetlands Project, Sections 15 and 16, T92N-R24W, Wright County, Iowa</i>
1933	Kendall, Bryan S.	<i>Phase IA Archaeological Investigation of the Proposed Chichaqua Bottoms Project, T80N-R22W and T81N-R22W, Polk County, Iowa</i>
1934	Schroeder, Maria F.	<i>Phase IA Archaeological Reconnaissance of the Proposed Perry Solar Project, Section 9, T81N-R28W, Dallas County, Iowa County, Iowa</i>
1935	Collins, Angela R., and Christy S. Rickers	<i>Archaeological Evaluation of the Proposed Towhead Lake Wildlife Management Area Tree Removal Project, Section 23, T89N-R34W, Calhoun County, Iowa</i>
1936	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Beeds Lake State Park Latrine Project, Section 20, T92N-R20W, Franklin County, Iowa</i>
1937	Nansel, Blane H.	<i>Letter report of December 10, 2021, to Juli Redmond regarding BROS-SWAP-5655(602)--SE-81, Cultural Resources Evaluation, City of Odebolt, Sac County Local Systems</i>
1938	Nansel, Blane H.	<i>Letter report of December 15, 2021, to Steven Struble regarding BROS-SWAP-C043(90)--SE-43, Cultural Resources Evaluation, Harrison County Local Systems</i>
1939	Nansel, Blane H.	<i>Letter report of January 6, 2022, to Jake Hotchkiss regarding ER-C044(92)--58-44, Cultural Resources Evaluation Henry County Local Systems</i>
1940	Davis, Warren D., and Veronica A. Mraz	<i>Phase I Archaeological Survey of the Proposed East Manawa Drive Development Project, T74N-R43W and T74N-R44W, Pottawattamie County, Iowa</i>
1941	Collins, Angela R.	<i>Cultural Resources Desktop Evaluation of the Proposed ECIREC and Central Iowa Power Coop Cedar River Bore and Poles Project, Section 8, T85N-R10W, Benton County, Iowa</i>
1942	Nansel, Blane H.	<i>Letter report of January 24, 2022, to Mindy Moore regarding NRT-C094(133)--9G-94, Cultural Resources Evaluation Webster County Local Systems</i>
1943	Nansel, Blane H.	<i>Letter report of January 28, 2022, to Tyler Jensen regarding NRT-C091(139)--9G-91, Cultural Resources Evaluation Warren County Local Systems</i>
1944	Nansel, Blane H.	<i>Letter report of February 2, 2022, to Jack Martzke regarding BROS-SWAP-7490(602)--SE-09, Cultural Resources Evaluation City of Sumner, Bremer County Local Systems</i>
1945	Nansel, Blane H.	<i>Letter report of February 9, 2022, to Jack Martzke regarding BROS-SWAP-4555(605)--SE-16, Cultural Resources Evaluation City of Lowden, Cedar County Local Systems</i>
1946	Collins, Angela R., and Christy S. Rickers	<i>Phase IA Archaeological Reconnaissance of the Proposed Mapleton Airport Borrow Expansion Project, Section 12, T85N-R43W, Monona County, Iowa</i>
1947	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Saddle Club Road Subdivision Project, Section 23, T80N-R6W, Johnson County, Iowa</i>
1948	Nansel, Blane H.	<i>Letter report of February 17, 2022, to Julie Neebel regarding TAP-R-2160(617)--8T-31, Cultural Resources Evaluation city of Dyersville, Dubuque County Local Systems</i>
1949	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-021B Antenna Pole Project, Black Hawk County, Iowa</i>
1950	Mraz, Veronica A., and Warren D. Davis	<i>Phase I Archaeological Survey of the Proposed Kent Park Campgrounds Improvements Project, Sections 13 and 24, T80N-R8W, Johnson County, Iowa</i>
1951	Mack, Jennifer E.	<i>Monitoring of Trenching Adjacent to Old Altoona Cemetery, Section 17, T79N-22W, Polk County, Iowa</i>

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Number	Author(s)	Title
1952	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed 200th Avenue Subdivision Project, Section 12, T83N-R04W, Jones County, Iowa</i>
1953	Mraz, Veronica A., and Warren D. Davis	<i>Phase I Archaeological Survey of the Proposed Kent Park Septic Improvement Project, Section 24, T80N-R8W, Johnson County, Iowa</i>
1954	Nansel, Blane H.	<i>Letter report of February 28, 2022, to Andy Burke regarding STBG-SWAP-5587(605)--SG-91, Cultural Resources Evaluation City of Norwalk, Warren County Local Systems</i>
1955	Carlson, Richard J.	<i>Phase IA Historic Architectural Reconnaissance Survey of the WRA Ingersoll Outfall Sewer Project, Des Moines, Polk County, Iowa</i>
1956	Whittaker, William E.	<i>Digital Mapping of the Blood Run Mounds (13L02) and Nearby Mound Sites (13L011 and 13L0402), Lyon County, Iowa</i>
1959	Nansel, Blane H.	<i>Letter report of March 3, 2022, to Juli Redmond regarding FHWA No 073480, Cultural Resources Evaluation, Benton County Local Systems</i>
1960	Nansel, Blane H.	<i>Letter report of April 28, 2022, to Jon Dienst regarding TAP-U-2100(703)--8I-31, Cultural Resources Evaluation, City of Dubuque, Dubuque County Local Systems</i>
1961	Nansel, Blane H.	<i>Letter report of January 14, 2022, to Rob Haaland regarding NRT-C014(170)--9G-14, Cultural Resources Evaluation Carroll County Local Systems</i>
1962	Nansel, Blane H.	<i>Letter report of February 16, 2022, to Colleen Bowers regarding STP-U-1557(648)--70-62, Cultural Resources Evaluation City of Coralville, Johnson County Local Systems</i>
1963	Nansel, Blane H.	<i>Letter report of February 25, 2022, to Ben Daleske regarding FHWA No 152641, Cultural Resources Evaluation Fayette and Chickasaw Counties Local Systems</i>
1964	Kendall, Bryan S.	<i>Letter report of January 11, 2022, to Eric Munchel regarding supplemental geoarchaeological evaluation of proposed Orchard Hills IEDA Site Certification Project, T72N-R42W, Mills County, Iowa</i>
1966	Schroeder, Maria F., and Christy S. Rickers	<i>Phase I Intensive Archaeological Investigation and Architectural History Review of the Proposed Charter Oak Cell Tower Project, Section 28, T84N-R41W, Crawford County, Iowa</i>
1967	Schroeder, Maria F., and Christy S. Rickers	<i>Phase I Intensive Archaeological Investigation and Architectural History Review of the Proposed Vail Cell Tower Project, Section 17, T84N-R37W, Crawford County, Iowa</i>
1968	Schroeder, Maria F., and Christy S. Rickers	<i>Phase I Intensive Archaeological Investigation and Architectural History Review of the Proposed Manilla Cell Tower Project, Section 27, T82N-R38W, Crawford County, Iowa</i>
1969	Schroeder, Maria F., and Christy S. Rickers	<i>Phase I Intensive Archaeological Investigation and Architectural History Review of the Proposed Dow City Cell Tower Project, Section 15, T82N-R40W, Crawford County, Iowa</i>
1970	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed DWSRF Volga Water Supply Infrastructure Project, Sections 9 and 10, T92N-R06W, Clayton County, Iowa</i>
1971	Nansel, Blane H.	<i>Letter report of March 8, 2022, to Justin Frost regarding BROS-SWAP-C080(83)--FE-80, Cultural Resources Evaluation, Ringgold County Local Systems</i>
1972	Nansel, Blane H.	<i>Letter report of March 10, 2022, to Thomas Rohe regarding FHWA No 2772501, Cultural Resources Evaluation, Plymouth County Local Systems</i>
1973	Nansel, Blane H.	<i>Letter report of March 18, 2022, to Thomas Rohe regarding FHWA No 277000, Cultural Resources Evaluation, Plymouth County Local Systems</i>
1974	Nansel, Blane H.	<i>Letter report of March 14, 2022, to Thomas Rohe regarding LC-331505, Cultural Resources Evaluation, Plymouth County Local Systems</i>
1975	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of Proposed Marshalltown Wastewater Infrastructure Improvements, Section 24, T84N-R18W, Marshall County, Iowa</i>
1976	Horgen, Daniel G.	<i>Cultural Resources Desktop Evaluation of the Proposed Ankeny High Trestle Water Transmission Main Project, Sections 14 and 15, T80N-R24W, Polk County, Iowa</i>
1977	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Manchester CRAN-001B), Manchester, Delaware County, Iowa</i>
1978	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Manchester CRAN-003B), Manchester, Delaware County, Iowa Rev ed</i>
1979	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Manchester CRAN-004A), Manchester, Delaware County, Iowa</i>
1980	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Manchester CRAN-006C), Manchester, Delaware County, Iowa</i>
1981	Mraz, Veronica A.	<i>Archaeological Desktop Assessment of the Proposed 4-H Clover Wood Camp Structure Removal Project, Section 10, T82N-R26W, Boone County, Iowa</i>
1982	Carlson, Richard J.	<i>Phase I Historic Architectural Survey and Evaluation of the Iowa 4-H Camping Center near Madrid, Boone County, Iowa</i>
1983	Schroeder, Maria F.	<i>Phase I Archaeological Survey of the Proposed Monument Hills Development Project, Iowa City, Johnson County, Iowa</i>
1984	Nansel, Blane H.	<i>Letter report of March 17, 2022, to Tyler Sparks regarding BRS-SWAP-C085(170)--FF-85, Cultural Resources Evaluation, Story County Local Systems</i>
1985	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Pekin School CRAN-001A Antenna Pole Project, Pekin, Jefferson County, Iowa</i>
1986	Kendall, Bryan S.	<i>Phase IA Archaeological Reconnaissance of the Proposed Sleepy Hollow Project, Des Moines, Polk County, Iowa</i>

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Number	Author(s)	Title
1987	Nansel, Blane H.	Letter report of March 22, 2022, to Juli Redmond regarding BRS-SWAP-C018(90)--FF-18, Cultural Resources Evaluation, Cherokee County Local Systems
1988	Kendall, Bryan S.	Summary of Archaeological and Geoarchaeological Investigations of the Red Rock Coal Creek Seasonal Marsh Project, Warren County, Iowa
1990	Mraz, Veronica A.	Cultural Resources Desktop Evaluation of the Proposed Eby's Mill Access Project, Section 3, T85N-R2W, Jones County, Iowa
1991	Davis, Warren D.	Phase I Archaeological Survey of a Proposed New Shelter at Red Haw State Park, Section 28, T72N-R21W, Lucas County, Iowa
1992	Davis, Warren D.	Phase I Archaeological Survey of the Former Camp Tahigwa, Section 33, T100N-R6W, Allamakee County, Iowa
1993	Davis, Warren D.	Phase I Archaeological Survey of the Proposed Pikes Peak Fuel Station Project, Section 34, T95N-R3W, Clayton County, Iowa
1994	Noldner, Lara K.	Paulson Building Demolition Monitoring Project, Cedar Rapids, Linn County, Iowa
1995	Nansel, Blane H.	Letter report of March 23, 2022, to Ethan Anderson regarding BROS-SWAP-C040(106)--SE-40, Cultural Resources Evaluation, Hamilton County Local Systems
1996	Nansel, Blane H.	Letter report of March 25, 2022, to Juli Redmond regarding LFM-C047(1-2026)--7X-47, Cultural Resources Evaluation, Ida County Local Systems
1997	Nansel, Blane H.	Letter report of March 28, 2022, to Juli Redmond regarding BROS-SWAP-C018(89)--SE-18, Cultural Resources Evaluation, Cherokee County Local Systems
1999	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Centerville CRAN-001A), Centerville, Appanoose County, Iowa
2001	Carlson, Richard J.	Site Inventory Form: Iowa State Highway Commission Office Building
2002	Mraz, Veronica A.	Cultural Resources Desktop Evaluation of the Proposed Fox Pointe Subdivision Project, Section 16, T84N-R26W, Boone County, Iowa
2003	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Centerville CRAN-004A), Centerville, Appanoose County, Iowa
2004	Schroeder, Maria F.	Phase IA Archaeological and Historic Architectural Review of the Proposed Antenna Pole Project (Centerville CRAN-006A), Centerville, Appanoose County, Iowa
2005	Hawkins, Alan J.	Phase I Archaeological Survey of the Proposed Clinton Cottage Bluff Project, Sections 1 and 12, T81N-R06E, Clinton County, Iowa
2006	Hawkins, Alan J.	Phase I Archaeological Survey of the Proposed Brookline Apartments II Project, Section 13, T81N-R03E, Clinton County, Iowa
2007	Mraz, Veronica A.	Cultural Resources Desktop Evaluation of the Proposed New Hartford Outfall and WWTP Project, Sections 27 and 34, T90N-R15W, Butler County, Iowa
2008	Nansel, Blane H.	Letter report of April 4, 2022, to Juli Redmond regarding FHWA No 107510, Cultural Resources Evaluation, Cherokee County Local Systems
2009	Horgen, Daniel G.	Phase I Archaeological Survey of the Proposed Kellerton WMA Fence Removal Project, Section 33, T69N-R28W, Ringgold County, Iowa
2010	Nansel, Blane H.	Letter report of April 7, 2022, to Jay Davis regarding BRS-SWAP-C063(142)--FF-63, Cultural Resources Evaluation, Marion County Local Systems
2011	Nansel, Blane H.	Letter report of April 12, 2022, to Jason Lastovica regarding TAP-T-0187(650)--8V-77/STP-A-0187(649)--86-77, Cultural Resources Evaluation, City of Ankeny, Polk County Local Systems
2012	Whittaker, William E., and Bryan S. Kendall	Letter report of February 24, 2022, to John Wenck regarding Cultural Resources Desktop Evaluation--Nishna Bend Water Trail Access, Shelby County
2013	Kendall, Bryan S.	Phase IA Archaeological Reconnaissance of the Proposed American Prairie Subdivision Project, Sections 27 and 28, T82N-R7W, Linn County, Iowa
2014	Nansel, Blane H.	Letter report of April 19, 2022, to Spencer Schmitt regarding BROS-SWAP-C019(109)--SE-19, Cultural Resources Evaluation, Chickasaw County Local Systems
2015	Kendall, Bryan S.	Phase IA Archaeological Reconnaissance of the Proposed Waukee CWSRF NE Outfall Sewer Project, Waukee, Dallas County, Iowa
2016	Davis, Warren D.	Phase I Archaeological Survey of the Proposed Habitat for Humanity Dubuque Avenue Development Project, Des Moines, Polk County, Iowa
2017	Horgen, Daniel G.	Phase IA Archaeological Reconnaissance of the Proposed Kellerton WMA Gully Stabilization Project, Section 20, T68N-R28W, Ringgold County, Iowa
2018	Kendall, Bryan S.	Phase I Archaeological Survey of the Proposed Meadow Lake Brush Removal Project, Section 17, T76N-R31W, Adair County, Iowa
2019	Nansel, Blane H.	Letter report of April 22, 2022, to Terry Cole regarding BROS-SWAP-C064(115)--SE-64, Cultural Resources Evaluation, Marshall County Local Systems
2020	Whittaker, William E.	Letter report of April 4, 2022, to Hailey Andersen regarding SHPO R&C 220231579, FS-31-22-DWSRF-025-Dubuque Water System Improvements 2022 - Area D SW Arterial, OSA TR 1889, DNR WO 34, Dubuque County
2023	Nansel, Blane H.	Letter report of April 29, 2022, to Juli Redmond regarding FHWA No 187390, Cultural Resources Evaluation, Ida County Local Systems
2024	Nansel, Blane H.	Letter report of May 3, 2022, to Tim Sheets regarding FM-C002(80)--55-02, Cultural Resources Evaluation, Adams County Local Systems
2025	Davis, Warren D., and Christy S. Rickers	Phase I Archaeological Survey of the Proposed Gulbranson Agricultural Building Project, Section 29, T86N-R32W, Calhoun County, Iowa
2026	Horgen, Daniel G.	Phase IA Archaeological Reconnaissance of the Proposed Wapello Bottoms Wetland Restoration Project, Sections 15, 22, and 23, T74N-R03W, Louisa County, Iowa
2027	Nansel, Blane H.	Letter report of May 3, 2022, to Jeff Baltes regarding BROS-SWAP-C035(109)--SE-35, Cultural Resources Evaluation, Franklin County Local Systems

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Number	Author(s)	Title
2028	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Chalhoub Subdivision Project, Section 10, T81N-R7W, Johnson County, Iowa</i>
2029	Nansel, Blane H.	<i>Letter report of May 5, 2022, to Bret Barlow regarding FHWA No 174390, Cultural Resources Evaluation, Hancock County Local Systems</i>
2030	Mraz, Veronica A.	<i>Cultural Resources Desktop Evaluation of the Proposed Grundy Center DWSRF Project, Sections 1 and 12, T87N-R17W, Grundy County, Iowa</i>
2031	Nansel, Blane H.	<i>Letter report of May 6, 2022, to Paul Assman regarding FHWA No 129660, Cultural Resources Evaluation, Crawford County Local Systems</i>
2032	Kendall, Bryan S.	<i>Phase I Archaeological Survey of Site 13WA335, Red Rock Coal Creek Seasonal Marsh Project, Warren County, Iowa</i>
2033	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Hahn Subdivision Project, Section 28, T80N-R5W, Johnson County, Iowa</i>
2034	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Allison Water Treatment Improvements Project, Section 31, T92N-R16W, Butler County, Iowa</i>
2035	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of a Proposed Boone Valley WMA Wetland Restoration Project, Section 24, T93N-R27W, Humboldt County, Iowa</i>
2036	Mraz, Veronica A.	<i>Cultural Resources Desktop Evaluation of the Proposed Bellevue State Park Leach Field Infiltration Project, Section 29, T86N-R5E, Jackson County, Iowa</i>
2037	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Waterloo CRAN-004E Antenna Pole Project, Waterloo, Black Hawk County, Iowa</i>
2038	Davis, Warren D.	<i>Cultural Resources Desktop Evaluation of the North Raccoon River Trail Corridor in Buena Vista, Calhoun, Carroll, and Sac Counties, Iowa</i>
2039	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Goose Lake WMA Boat Ramp Project, Section 32, T83N-R05E, Clinton County, Iowa</i>
2040	Nansel, Blane H.	<i>Letter report of May 10, 2022, to Thomas Rohe regarding FHWA No 272610, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2041	Nansel, Blane H.	<i>Letter report of May 13, 2022, to Thomas Rohe regarding LC-231605, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2042	Nansel, Blane H.	<i>Letter report of May 17, 2022, to Thomas Rohe regarding FHWA No 274450, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2043	Nansel, Blane H.	<i>Letter report of May 18, 2022, to Thomas Rohe regarding LC-133508, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2044	Nansel, Blane H.	<i>Letter report of May 13, 2022, to Thomas Rohe regarding STBG-C075(49-2023) and STBG-4257, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2045	Davis, Warren D.	<i>Phase I Archaeological Survey of a Proposed Mobile Office Construction at Sedan Bottoms WMA, Section 22, T68N-R17W, Appanoose County, Iowa</i>
2047	Nansel, Blane H.	<i>Letter report of May 20, 2022, to Thomas Rohe regarding LC-060893-73-75, Cultural Resources Evaluation, Plymouth County Local Systems</i>
2048	Nansel, Blane H.	<i>Letter report of May 23, 2022, to Preston Jacobs regarding BROS-C081(83)-8J-81, Cultural Resources Evaluation, Sac County Local Systems</i>
2049	Whittaker, William E.	<i>A Linear Earthwork Manifestation Localized in the Central Iowa Des Moines River Valley</i>
2050	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed Des Moines Levee Phase C Project, Polk County, Iowa</i>
2051	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Lacey Keosauqua State Park Building Project, Sections 2 and 11, T68N-R10W, Van Buren County, Iowa</i>
2052	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of the Proposed Lake Wapello State Park Building Project, Section 34, T70N-R15W, Davis County, Iowa</i>
2053	Nansel, Blane H.	<i>Letter report of May 25, 2022, to Michael Janecek regarding MISC-0952(604)-XX-82, Cultural Resources Evaluation, City of Buffalo, Scott County Local Systems</i>
2054	Nansel, Blane H.	<i>Letter report of April 25, 2022, to Austin Sonntag regarding TAP-U-1332(606)-8I-73, Cultural Resources Evaluation, City of Clarinda, Page County Local Systems</i>
2055	Davis, Warren D.	<i>Phase IA Archaeological Reconnaissance of the Proposed Dedham Water Main Improvement Project, Carroll County, Iowa</i>
2058	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed New Elevated Tank and Ground Storage Construction Projects, Orange City, Sioux County, Iowa</i>
2059	Davis, Warren D.	<i>Cultural Resources Desktop Evaluation of the Proposed Otter Creek Restoration Project, Sections 30 and 31, T84N-R14W, Tama County, Iowa</i>
2061	Kendall, Bryan S., and Ryan C. Lange	<i>Phase I Archaeological Survey of the Proposed Hedrick Water System Improvement Project, Keokuk County, Iowa</i>
2062	Nansel, Blane H.	<i>Letter report of May 27, 2022, to Terry Cole regarding BROS-SWAP-C012(113)-FF-12, Cultural Resources Evaluation, Butler County Local Systems</i>
2063	Nansel, Blane H.	<i>Letter report of June 6, 2022, to Andy Burke regarding TAP-R-C085(171)-8T-85, Cultural Resources Evaluation, Story County Local Systems</i>
2064	Schroeder, Maria F.	<i>Cultural Resources Desktop Evaluation and Historic Architectural Review of the Proposed Antenna Pole Project (Mason City CRAN 005A), Mason City, Cerro Gordo County, Iowa</i>
2065	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Ames CRAN-002A Antenna Pole Project, Ames, Story County, Iowa</i>
2066	Nansel, Blane H.	<i>Letter report of June 8, 2022, to Joey Whitehouse regarding TAP-R-3595(609)-8T-46, Cultural Resources Evaluation, City of Humboldt, Humboldt County Local Systems</i>
2067	Schroeder, Maria F.	<i>Historic Architecture Review of the Proposed Des West Towers Antenna Project, West Des Moines, Polk County, Iowa</i>

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Number	Author(s)	Title
2069	Nansel, Blane H.	<i>Letter report of June 8, 2022, to Ryan Schock regarding FHWA No 134980, Cultural Resources Evaluation, Davis County Local Systems</i>
2070	Nansel, Blane H.	<i>Letter report of June 10, 2022, to Juli Redmond regarding BROS-SWAP-C004(120)--SE-04, Cultural Resources Evaluation, Appanoose County Local Systems</i>
2071	Nansel, Blane H.	<i>Letter report of June 14, 2022, to Craig Davis regarding BROS-C028(101)--8J-28, Cultural Resources Evaluation, Delaware County Local Systems</i>
2072	Nansel, Blane H.	<i>Letter report of June 16, 2022, to Eric Hythecker regarding BRS-C095(79)--60-95, Cultural Resources Evaluation, Winnebago County Local Systems</i>
2074	Nansel, Blane H.	<i>Letter report of June 17, 2022, to Becky Schwab regarding FHWA No 106950, Cultural Resources Evaluation, Cerro Gordo County Local Systems</i>
2075	Nansel, Blane H.	<i>Letter report of June 28, 2022, to Becky Schwab regarding STBG-SWAP-0750()-SG-08, Cultural Resources Evaluation, City of Boone, Boone County Local Systems</i>
2079	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Ames CRAN-003C Antenna Pole Project, Ames, Story County, Iowa</i>
2080	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Ames CRAN-005C Antenna Pole Project, Ames, Story County, Iowa</i>
2081	Schroeder, Maria F.	<i>Phase IA Archaeological and Historic Architectural Review of the Proposed Ames CRAN-006E Antenna Pole Project, Ames, Story County, Iowa</i>
2083	Hawkins, Alan J.	<i>Phase IA Archaeological Reconnaissance of Proposed Slope Stabilization, Pictured Rocks WMA, Section 32, T86N-R2W, Jones County, Iowa</i>
2084	Nansel, Blane H.	<i>Letter report of May 9, 2022, to Corey Eckels regarding BROS-C020(123)--FE-20, Cultural Resources Evaluation, Clarke County Local Systems</i>
2087	Kendall, Bryan S.	<i>Phase I Archaeological Survey of the Proposed Lake City Wastewater Improvement Project, Section 12, T86N-R34W, Calhoun County, Iowa</i>
2092	Rickers, Christy S.	<i>Phase IA Archaeological Reconnaissance of Demolitions at 28119 and 27265 145th Street, Crescent, Pottawattamie County, Iowa</i>
2097	Kendall, Bryan S.	<i>Cultural Resources Desktop Evaluation of the Proposed Savage Sanitary Improvement Project, T88-89N-R29W, Webster County, Iowa</i>
2098	Hawkins, Alan J.	<i>Phase I Archaeological Survey of the Proposed Marshalltown Wastewater Infrastructure Improvements, Section 24, T84N-R18W, Marshall County, Iowa</i>
2099	Davis, Warren D.	<i>Phase IA Archaeological Reconnaissance of the Proposed Coralville Central Trunk Sewer CWSRF Project, Johnson County, Iowa</i>
2100	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Fort Madison 10th Street Sewer Improvements Project, Lee County, Iowa</i>
2101	Hawkins, Alan J., and Meagan E. Thies-Sauder	<i>Archaeological Investigation of the Proposed Rarick Subdivision Project, Section 23, T80N-R07W, Johnson County, Iowa</i>
2102	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Cedar Valley Habitat for Humanity Fifth Avenue Development Project, Cedar Rapids, Linn County, Iowa</i>
2103	Mraz, Veronica A.	<i>Cultural Resources Desktop Evaluation of the Proposed Lake Manawa State Park Shop Project, Section 23, T74N-R44W, Pottawattamie County, Iowa</i>
2104	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Benson Subdivision Project, Section 16, T81N-R07W, Johnson County, Iowa</i>
2105	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Fort Madison 10th Street Sewer Improvements Project, Lee County, Iowa</i>
2108	Davis, Warren D., and Christy S. Rickers	<i>Phase I Archaeological Survey of the Proposed Hinton North Street Bridge Replacement Project, Plymouth County, Iowa</i>
2110	Davis, Warren D.	<i>Phase I Archaeological Survey of the Proposed Bellevue State Park Leach Field Infiltration Project, Section 29, T86N-R5E, Jackson County, Iowa</i>
2127	Horgen, Daniel G.	<i>Phase I Archaeological Survey of the Proposed Crow Creek WMA Boat Ramp Access Project, Section 25, T79N-R03E, Scott County, Iowa</i>