Site Inventory Form State Historical Society of Iowa (December 1, 1999)	State Inventory No. 22 Part of a district with Relationship: Contributes to a pote National Register Statu 9-Digit SHPO Review 8 Non-Extant (enter y	Nown boundar Contributing ential district with s:(any that apple Compliance N	☐ Noncontributingth yet unknown boundIy) ☐ Listed ☐ De-list	no.) <u>22-01381</u>
1. Name of Property				
historic name Elkader Mill Dam (1	urkey River)			
other names/site number				
2. Location				
street & number Turkey River, opposity or town Elkader Legal Description: (If Rural) Townsh (If Urban) Subdivision		_	inity, county <u>Claytor</u> Range No. Section Lot(s)	Quarter of Quarter
3. State/Federal Agency Certific	ation [Skip this Section			
4. National Park Service Certific				
5. Classification				
Category of Property (Check only or building(s)	Number of Resoleting In Non-Eligible Preserved Enter number of:	gs res	f Eligible Property, en	ter number of: ontributing buildings sites structures objects Total
Name of related project report or mu Title Arch. & Hist. Resources of the Elka 6. Function or Use				property examination). tural Data Base Number
Historic Functions (Enter categories	from instructions)	Current Fu	nctions (Enter categories	from instructions)
10C04 Dam		02E12 Spec	cialty Store/Butcher (m	eat locker)
7. Description				
Architectural Classification (Enter	categories from instructions)	Materials (E	Enter categories from instruc	ctions)
01 NO STYLE		foundation	04 Stone; 10B Poure	ed Concrete
		walls	10B Poured Concret	<u>e</u>
		roof	<u>N/A</u>	
Narrative Description (SEE	CONTINUATION SHEE	other TS, WHICH MU	JST BE COMPLETED)
8. Statement of Significance Applicable National Register Criteria	Mark "x" representing your o	ppinion of eligibility	after applying relevant Natio	onal Register criteria)
Applicable National Register Criteria (Mark "x" representing your opinion of eligibility after applying relevant National Register criteria) ☑ Yes ☐ No ☐ More Research Recommended A Property is associated with significant events. ☐ Yes ☐ No ☐ More Research Recommended B Property is associated with the lives of significant persons. ☐ Yes ☐ No ☐ More Research Recommended C Property has distinctive architectural characteristics. ☐ Yes ☐ No ☐ More Research Recommended D Property yields significant information in archaeology or history.			ents. gnificant persons. racteristics.	

County Clayton Address Turkey River, opposite 130 N. Main	Site Number <u>22-01386</u>
City <u>Elkader</u>	District Number 22-01381
Criteria Considerations	
Areas of Significance (Enter categories from instructions) Significant Dates Construction date	3
Other dates	eck if circa or estimated date
<u>1844, 1867, 1899</u>	<u>, 1914</u>
Significant Person (Complete if National Register Criterion B is marked above) Architect/Builder Architect	•
Builder	
	9, Elkader); Jacobson and Ackerman
(1914, Minneapo Narrative Statement of Significance (☐ SEE CONTINUATION SHEET	
9. Major Bibliographical References	o, willow wood be commeted.
Bibliography See continuation sheet for citations of the books, articles, and other sources	s used in preparing this form
10. Geographic Data	
UTM References (OPTIONAL) Zone Easting Northing Zone East	ting Northing
1 2	
3 4	_
See continuation sheet for additional UTM references or comments	
11. Form Prepared By	
name/title Marlys Svendsen, Svendsen Tyler, Inc.	
organization City of Elkader date	<u>7/2011</u>
street & number N3834 Deep Lake Road telepho	
city or town <u>Sarona</u> state <u>V</u>	VI zip code <u>54870</u>
ADDITIONAL DOCUMENTATION (Submit the following items with the completed for ALL PROPERTIES	form)
 Map: showing the property's location in a town/city or township. Site plan: showing position of buildings and structures on the site in relation to property or part of a locally designated distriction. Site plan: showing position of buildings and structures on the site in relation to property or part of a locally designated districts. 	part of a survey for which the Society is to be ed with the negatives/slides and the following Date Taken Date Taken Date Taken Date Taken O roll or slide entries. WELL Ind contributing or non-contributing status) dle bent of the barn. Exterior dimensions in feet. No More Research Recommended
Comments:	

Date: _

Evaluated by (name/title):

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7. Description:

Newspaper accounts and histories of Elkader and Clayton County indicate that the mill dam was constructed and/or reconstructed at least four times beginning with initial construction in 1844 for the Elkader Mill. Subsequent reconstructions took place in 1867, 1899, 1914 and 1922 with additional repairs made of flood damage in unidentified years. Contractor for the 1899 work was J.M. Jensen of Elkader and the firm completing the new dam in 1914 was Jacobson and Ackerman of Minneapolis.

The first dam completed in 1844 was of wooden construction and likely has little or no physical remains. It was built by Elkader Mill owners and Elkader founders, Thompson, Sage and Davis. The replacement dam completed in 1899 was also of wooden construction but differed from the first in that it had flood gates. The first masonry dam was completed in 1914 under the ownership of Schmidt Bros. & Company, the mill owners. Jacobson and Ackerman of Minneapolis were the contractors with Herman Scheer of Grand Rapids, Wisconsin serving as construction supervisor. Eight years later in 1922 the height of the concrete dam was raised several feet to provide more hydroelectric power generation for the mill's operation and for use of the community through Elkader Power and Light Company.

8. Significance:

The Elkader Mill Dam on the Turkey River is associated with the operations of the Elkader Mill and the Elkader Power and Light Company's early 20th century operations. The structure occupies a mid-river site with the dam extending along the west half of the river and the flood gates along the east half. The structure is eligible for the National Register as a contributing resource in the Elkader Downtown Historic District under Criterion A. Under Criterion A, the district's resources are associated with the historic contexts developed for the downtown in the "Architectural and Historical Resources of the Elkader Downtown Historic District" Multiple Property Documentation form covering the years 1846 to 1960. No determination has been made as to whether or not the dam is eligible under Criterion C or as part of a larger context of the history of Turkey River dams and mills.

Elkader Downtown Historic District Background:

The town of Elkader was laid out in 1846 along the banks of the Turkey River approximately 16 miles upstream from the Turkey River's confluence with the Mississippi River. The town was surveyed and laid out in 1846 with the Original Town Plat filed in June 22, 1846 by Timothy Davis, Chester Sage and John Thompson, friends and business partners, who began operating a sawmill on North Front (Main) Street in 1845 before the town was even platted. By 1849 they had a successful flour mill in operation. The new town was named for Abd el-Kader, an Algerian freedom fighter and world figure who was admired by Davis. The principal building stimulating development in the 1840s and 1850s was the Elkader Mill. After 1860 when the Clayton County voters selected Elkader as the permanent county seat, the downtown saw a variety of merchants set up shops, several hotels open, a number of newspapers begin publication, and small manufacturing concerns get underway in the city center. Elkader numbered 440 residents in 1860.

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The new county court house saw its first section completed in 1869 opposite the downtown. New limestone buildings were erected along both North and South Main Street with public halls frequently located on upper floors. During the 1870s and 1880s 2-story brick buildings began replacing frame business houses. A permanent railroad connection was completed by the Chicago, Milwaukee and St. Paul RR in 1886 but service remained poor as Elkader was located at the end of a spur rather than along a main line route. A more important transportation improvement during the 1880s was the completion of the Keystone Bridge across the Turkey River in 1880. Its completion prompted a period of economic vitality and community investment. The community was officially incorporated two years later in 1891 and a new waterworks system and city well were completed in 1896. Electricity was rejected by locals until the end of the decade in 1900, however. In the meantime, new churches were built in 1897 for the Congregationalists on the east side of the river and in 1897-1899 for the Catholics on the west side of the river Coupled with a series of major fires during the 1890s, the downtown saw a period of rebuilding with a new hotel and bank at the entrance to the business district at the turn of the century. The new opera house was completed on North Main Street while other 2 and 3-story brick blocks appeared both north and south of Bridge Street.

By 1900, Elkader's population stood at its peak of 1,321 – an increase of 77 percent during the decade of the 1890s. Development continued in the downtown before and after World War I but at a much slower pace. Floods and fires damaged the Elkader Mill in 1902, 1906 and 1908, but it was nevertheless rebuilt by Schmidt Brothers & Co., retaining a key employer and anchor for Elkader's downtown. The business district began to extend to the west before and after the war with the principal changes seen along West Bridge Street. Here livery stables and wagon shops were replaced by automobile dealerships, implement companies and filling stations. Five stations eventually located along West Bridge with a sixth one block to the south along First Street SW. The national economic depression of the 1930s was coupled by the closing of the Elkader Mill in 1939 following a major fire. Natural disasters after World War I included major floods in 1922, 1947, and 1958 with a tornado destroying section of South Main Street in 1958 as well.

Despite these natural and human made disasters, Elkader saw steady but modest population growth from 1,223 in 1920 to 1,526 in 1960. The impact of the automobile was seen in traffic patterns, parking patterns, and traffic signs and the introduction of electricity saw several generations of street lighting come and go. The popularity of the opera house waned and the first floor became the municipal fire station while two movie houses came and one stayed in the downtown drawing evening crowds for entertainment and shopping. As many as 130 people resided in downtown flats during this period. A good system of inter and intra-state highways connected Elkader and its downtown to other parts of the state and country in a way that railroads had never served the community. By 1960, downtown Elkader was well-established as one of several geographically dispersed retail centers serving Clayton County. Virtually every storefront was filled with start-up businesses or multi-generational family stores as Elkader's downtown achieved a stable and healthy status for local and countywide residents.

Historic Background Elkader Mill Dam (Turkey River):

The Elkader Mill Dam located opposite 130 North Main Street in the Turkey River was built in 1922 as the third mill dam at this location. The first dam completed at this site in 1844 was of wooden construction and was built for power generation for the Elkader Mill by owners of the mill and Elkader

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founders, Thompson, Sage and Davis. The replacement dam completed in 1899 by Schmidt Brothers and Company, the mill owners at the time, was also of wooden construction but differed from the first in that it had operable flood gates. When completed the newspaper commented in an article on October 25, 1899 that "The dam and the apron are solidly constructed and would seem to be able to stand almost an age." The first masonry dam was completed in 1914 also under the ownership of Schmidt Bros. & Company. Jacobson and Ackerman of Minneapolis were the contractors with Herman Scheer of Grand Rapids, Wisconsin serving as construction supervisor. Construction commenced in August 1914 and concluded in September for the flood gates and for the entire dam in December. Eight years later when the mill transferred ownership to the Elkader Power and Light Co. the height of the concrete dam was raised several feet to provide more hydroelectric power generation for the mill's operation and for use of the community through the power company. In 1966 the dam was sold to the City of Elkader. No date has been determined for the discontinuation of the hydroelectric generation of the dam but it likely occurred sometime prior to acquisition by the municipality.

9. Major Sources:

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- Anderson, David C. Reconnaissance Survey of Elkader Clayton County, Iowa. Clayton County Historic Preservation Commission and Main Street Elkader, March 1, 1994.
- Andreas, A.T. Illustrated Historical Atlas of the State of Iowa. Chicago: Andreas Atlas Co., 1875.
- Appraisal Records for Elkader Downtown Properties, Clayton County Assessor's Office, 1949 1965.
- "Bird's Eye View Map, Elkader, Iowa, 1871." Milwaukee, Wisconsin: Doniat and Zastrow.
- Elkader Historical Society/Carter House Museum research file for Elkader Mill Dam; files focusing on downtown Elkader buildings, businesses, civic leaders and related information. Compiled by Marge Costigan and other museum volunteers. Research files contain hundreds of historic photos, newspaper articles, publication transcriptions, property ownership records, and information from interviews. Digital copies of some research files were loaned to Marlys Svendsen, October 2010 and others were made available in March 2011 for duplication.
- Census of State of Iowa for the years 1856, 1867, 1875, 1885, 1895, 1905, 1915, and 1925 as printed by various State Printers.
- Clayton County, Iowa, Memories & Heritage from the Photo Albums of Clayton County. Elkader, Iowa: The Clayton County Register, 1997.
- Downtown Building Survey (73 surveyed buildings) records including survey questionnaires, draft Iowa Site Inventory Forms and digital photographs. Main Street Elkader, 2009.
- Downtown Elkader Business Questionnaires completed by property/business owners, 2010.

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Downtown Elkader Individual Property Site Maps compiled by Eli Garms, Clayton County GIS, Engineer's Office, Elkader, November 2010.

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"Images of Elkader Past." Clayton County Register, July 17, 1996.

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Plat Book of Clayton County, Iowa, Minneapolis: Warner & Foote, 1886.

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Property Transfer Records for Blocks 3 – 10 and Fractional Blocks 3-6 in Town of Elkader, Clayton County Auditor's Office and Recorder's Office, Clayton County Court House, Elkader, Iowa.

Shank, Wesley I. *Iowa's Historic Architects: A Biographical Dictionary*. Iowa City, Iowa: University of Iowa Press, 1999.

Standard Atlas of Clayton County, Iowa. Chicago: George A. Ogle & Co., 1902.

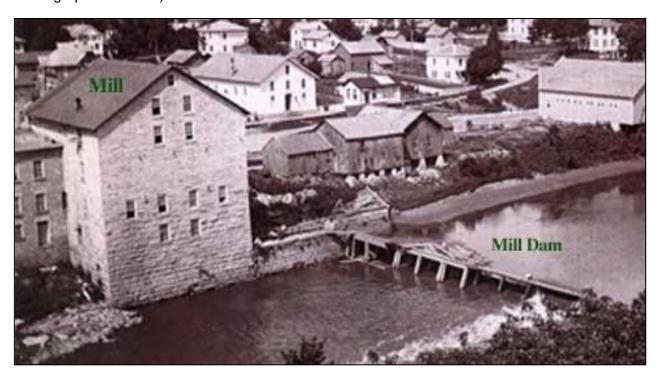
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United States Census,1850-2010. (population figures provided by State Library of Iowa, January 2011 and City of Elkader, March 2011).

Photograph: Historic view, 1899 wooden Elkader Mill Dam (nonextant), looking northwest, likely taken from tower of Clayton County Court House prior to the 1939 fire (Elkader Public Library Historical Photograph Collection).



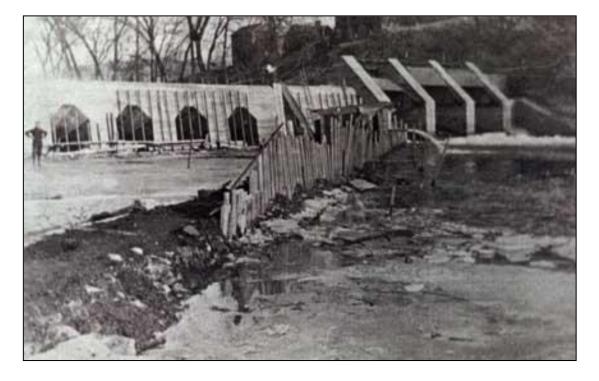
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Photographs: Historic views, Elkader Mill Dam under construction in 1922, looking northwest and northeast (Elkader Public Library Historical Photograph Collection).

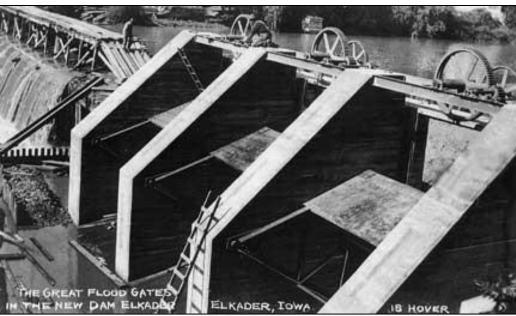




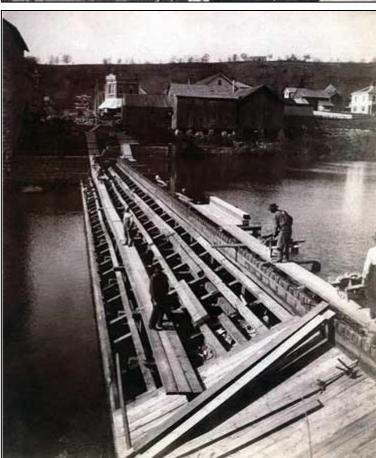
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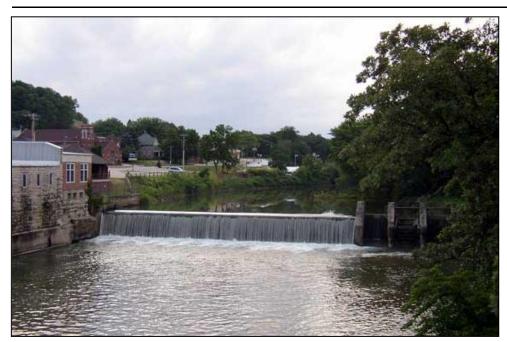
Photographs: Historic views, Elkader Mill Dam under construction in 1922, looking northwest with flood gates in foreground – top and across the main dam, looking west - bottom (Elkader Public Library Historical Photograph Collection).



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Photographs: Historic view, Elkader Mill Dam, ca.2007, looking north – top (Elkader Public Library Historical Photograph Collection); and contemporary view, looking northwest along riverfront – bottom (Elkader Downtown Survey Photograph, 10/29/2010, Marlys Svendsen, photographer).

