

Part 504 – Special Investigations, Studies, and Reports

Subpart C. - Reservoir Sedimentation Surveys

§504.20 General

C. Iowa sites designated for surveys:

- (1) Reservoirs at these structure sites have all been surveyed one or more times and have data available for comparison with follow-up surveys. Any surveys undertaken for the purpose of quantifying sedimentation rates (e.g., to monitor effects of conservation treatment, assess watershed erosion rates, identify sediment sources, etc.) should be selected from this list. Existing survey data is located in the State Office and can be obtained from the NRCS geologist(s).

Watershed/Site No.	County	Year First Surveyed	Drainage Area (ac)
Mule Creek R	Mills	1955	524
Big Wyacondah 27-1	Davis	1966	659
Diamond Lake C-14	Poweshiek	1973	410
Pioneer M-1 (Lake Pajoha)	Lyon	1974	3,846
Walters Creek 18-2	Adams	1975	410
Glen Ellen 3-2	Woodbury	2001	106
Bear Creek 13	Houston (MN)	2003	457
Heisler Creek 2-1	Woodbury	2003	494
Troublesome Creek 66-4	Audubon	2003	90
Twelve-Mile Creek 62-5	Union	2003	317
Bear Creek 25	Winneshiek	2004	294
E. Fork of Grand River A-49	Ringgold	2004	256

- (2) Any site in the table that undergoes modification(s) which alters the sediment volume in the reservoir should be removed from the table. If this occurs, the existing survey data are no longer valid for comparison with follow-up surveys.