



Engineer's Report: Annexation

JOINT DRAINAGE DISTRICT NO. 1

STORY & MARSHALL COUNTIES

IOWA

2014

Project No. 13-16319

ENGINEER'S REPORT
ANNEXATION
JOINT DRAINAGE DISTRICT NO. 1
STORY & MARSHALL COUNTIES
IOWA
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The Story and Marshall Joint Board of Supervisors, acting as Trustees for Joint Drainage District No. 1, have found that contiguous land that are not currently assigned to Joint Drainage District No. 1 within both Story and Marshall Counties are benefited by the facilities of the District. The Board has directed ISG to investigate and report on the location and extent of the benefited lands which are not currently assessed in the district but drain to the facilities of Joint Drainage District No. 1. Section 468.119 of the Iowa Code states "...if the board becomes convinced that additional lands contiguous to the district, and without regard to county boundaries, are benefited by the improvement or that the same are then receiving benefit or will be benefited by a repair or improvement to said district as contemplated in Section 468. 126, it may adopt, with or without a petition from owners of the proposed annexed lands, a resolution of necessity for the annexation of such additional land..."

During the course of the Engineer's investigation, each parcel under consideration for annexation was reviewed for benefit in the field by consulting past district plans and plats, USGS topographic maps, LiDAR elevation data and USDA soil survey maps. The parcels were investigated in regard to relation, elevation and condition of drainage with reference to Joint Drainage District No. 1 all as required by law. From this investigation, a new plat was prepared showing the parcels benefited and recommended for annexation.

Based on the information available to the engineer, it is recommended that the Joint Board of Supervisors consider annexation of the parcels described herein and shown on the attached plat into Joint Drainage District No. 1. Each listed parcel is benefited by the drainage district in that surface and/or subsurface drainage discharges from these parcels and is discharged through the facilities of the district.

Each forty acre tract or subdivide thereof recommended for annexation is listed along with the owner(s) of record, legal description, parcel number, and approximate benefited acres within the parcel. Filed with this report is a plat showing the parcels recommended for annexation.

It is proposed that 22.36 acres of benefited land in Story County and 201.14 acres of benefited land in Marshall County for a total of 223.50 acres be annexed to Joint Drainage District No. 1. Annexation of the parcels recommended above is considered feasible, expedient, and for the public good. It is therefore recommended that the Joint Board of Supervisors acting as trustees for Joint Drainage District No. 1 take appropriate steps to accomplish the following:

- 1) Tentatively approve this report.
- 2) Notify all landowners to be annexed.
- 3) Hold the required public hearing.
- 4) Annex to the district the lands determined to be benefited.

I hereby certify that this plan, specification or report was prepared by me or under my personal supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Iowa. My Registration Renewal Date is December 31, 2015.



Kent L. Rode, P.E.

Date: November 19th, 2014

Iowa Professional Reg. No. 16323

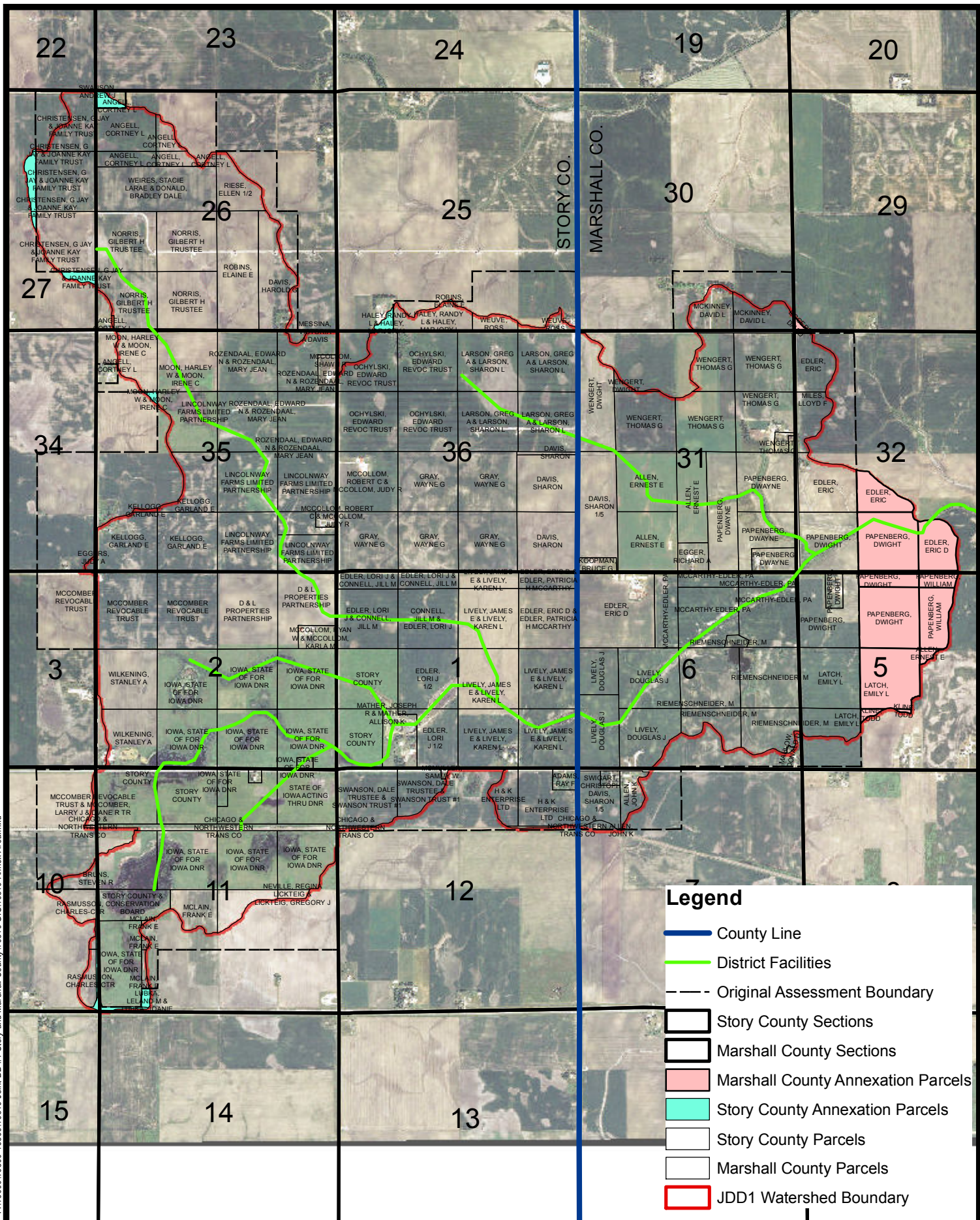
**PARCELS RECOMMENDED FOR ANNEXATION
JOINT DRAINAGE DISTRICT NO. 1
STORY AND MARSHALL COUNTY, IOWA**

MARSHALL COUNTY LANDOWNERS	SEC.	BENEFITED PARCEL	PARCEL NUMBER	BENEFITED AREA (AC.)
ALLEN, ERNEST E & BETTYANN H	05-83-20	05-83-20 NW SE	09-05-400-001	2.09
EDLER, ERIC & PATRICIA H & MCCARTHY, JOHN & MADONNA A	32-84-20	32-84-20 NE SW	05-32-300-002	16.58
EDLER, ERIC D	32-84-20	32-84-20 SW SE	05-32-400-003	20.37
EGGERS, DAVID & JUDY ETAL	29-84-20	29-84-20 SW SW EX E 19' OF S 448'	05-29-300-003	1.03
KLINE, TODD & SHARON	05-83-20	05-83-20 SE SW	09-05-300-004	2.36
LATCH, EMILY L	05-83-20	05-83-20 NE SW	09-05-300-002	38.97
PAPENBERG, DWIGHT D	32-84-20	32-84-20 SE SW	05-32-300-004	38.80
	05-83-20	05-83-20 NE NW	09-05-100-004	10.75
	05-83-20	05-83-20 SE NW	09-05-100-005	40.00
PAPENBERG, WILLIAM & PAMELA TRUST & PAPENBERG, WILLIAM TRUSTEE ETAL	05-83-20	05-83-20 NW NE	09-05-200-001	5.71
	05-83-20	05-83-20 SW NE	09-05-200-003	20.64
MARSHALL COUNTY SECONDARY ROAD DEPARTMENT				3.84
RECOMMENDED MARSHALL COUNTY ANNEXATION ACRES				201.14

**PARCELS RECOMMENDED FOR ANNEXATION
JOINT DRAINAGE DISTRICT NO. 1
STORY AND MARSHALL COUNTY, IOWA**

STORY COUNTY LANDOWNERS	SEC.	BENEFITED PARCEL	PARCEL NUMBER	BENEFITED AREA (AC.)
ANGELL, CORTNEY L	26-84-21	SECTION: 26 TOWNSHIP: 84 RANGE: 21 84	08-26-100-105	3.15
	35-84-21	SECTION: 35 TOWNSHIP: 84 RANGE: 21 84	08-35-100-150	0.02
CHRISTENSEN, G JAY & JOANNE KAY FAMILY TRUST	27-84-21	SECTION: 27 TOWNSHIP: 84 RANGE: 21 84	08-27-200-300	5.25
	27-84-21	SECTION: 27 TOWNSHIP: 84 RANGE: 21 84	08-27-400-100	0.69
	27-84-21	SECTION: 27 TOWNSHIP: 84 RANGE: 21 84	08-27-400-400	3.23
	27-84-21	SECTION: 27 TOWNSHIP: 84 RANGE: 21 84	08-27-200-100	0.05
HALEY, RANDY L & MARJORY I	25-84-21	SECTION: 25 TOWNSHIP: 84 RANGE: 21 86	08-25-300-360	2.46
LUBKA, LELAND M & JOANIE	11-83-21	SECTION: 11 TOWNSHIP: 83 RANGE: 21 83	12-11-300-380	1.75
MOON, HARLEY W & IRENE C	35-84-21	SECTION: 35 TOWNSHIP: 84 RANGE: 21 84	08-35-100-305	0.94
ROBINS, ELAINE E	25-84-21	SECTION: 25 TOWNSHIP: 84 RANGE: 21 84	08-25-300-310	0.07
SWANSON, ANDREW J	23-84-21	SECTION: 23 TOWNSHIP: 84 RANGE: 21 84	08-23-300-340	0.02
STORY COUNTY SECONDARY ROAD DEPARTMENT				4.73
RECOMMENDED STORY COUNTY ANNEXATION ACRES				22.36
TOTAL RECOMMENDED ANNEXATION ACRES				223.50

DATE: 11/17/2014 FI:1600016300-1639916319 Joint Dr. #1 Story and Marshall County GIS16319 Annex Area.mxd



Legend

- County Line
- District Facilities
- Original Assessment Boundary
- Story County Sections
- Marshall County Sections
- Marshall County Annexation Parcels
- Story County Annexation Parcels
- Story County Parcels
- Marshall County Parcels
- JDD1 Watershed Boundary

ISG
Architecture
Engineering
Environmental
Planning
I+S GROUP
www.i-s-gp.com

PN: 13-16319
Source: 2011 Color Orthophotograph

Scale:
0 1,375 2,750 Feet
1 inch = 2,750 feet

FIGURE 1-1
Annexation Plat
Joint Drainage District No. 1
Story & Marshall Counties, Iowa