

SMITHFIELD ESTATES DRAIN DRAINAGE DISTRICT

HOLLAND CHARTER TOWNSHIP

OTTAWA COUNTY, MICHIGAN

PRELIMINARY APPORTIONMENT

I. APPORTIONMENT

<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
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A. HOLLAND CHARTER TOWNSHIP INDIVIDUAL PARCELS:

See attached exhibit "Smithfield Estates Drain Runoff Coefficients"

70-16-14-200-012	0.28	0.35	0.10	1.18%
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	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-200-027	0.96	0.15	0.14	1.74%
70-16-14-200-029	0.08	0.35	0.03	0.34%
70-16-14-285-002	0.04	0.35	0.02	0.19%
70-16-14-285-003	0.10	0.35	0.04	0.44%
70-16-14-285-004	0.10	0.35	0.04	0.44%
70-16-14-285-005	0.11	0.35	0.04	0.45%
70-16-14-285-006	0.11	0.35	0.04	0.46%
70-16-14-285-007	0.11	0.35	0.04	0.46%
70-16-14-285-008	0.11	0.35	0.04	0.47%
70-16-14-285-009	0.11	0.35	0.04	0.47%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-285-010	0.11	0.35	0.04	0.48%
70-16-14-285-011	0.11	0.35	0.04	0.48%
70-16-14-285-012	0.12	0.35	0.04	0.49%
70-16-14-285-013	0.12	0.35	0.04	0.50%
70-16-14-285-014	0.12	0.35	0.04	0.51%
70-16-14-285-015	0.16	0.35	0.06	0.67%
70-16-14-286-002	0.12	0.35	0.04	0.52%
70-16-14-286-003	0.09	0.35	0.03	0.40%
70-16-14-286-004	0.10	0.35	0.03	0.41%
70-16-14-287-001	0.30	0.35	0.10	1.26%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-287-002	0.25	0.35	0.09	1.05%
70-16-14-287-003	0.25	0.35	0.09	1.06%
70-16-14-287-004	0.25	0.35	0.09	1.06%
70-16-14-287-005	0.25	0.35	0.09	1.06%
70-16-14-287-006	0.25	0.35	0.09	1.06%
70-16-14-287-007	0.25	0.35	0.09	1.06%
70-16-14-287-008	0.25	0.35	0.09	1.06%
70-16-14-287-009	0.25	0.35	0.09	1.06%
70-16-14-287-010	0.25	0.35	0.09	1.06%
70-16-14-287-011	0.25	0.35	0.09	1.06%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-287-012	0.47	0.35	0.17	2.00%
70-16-14-287-013	0.48	0.35	0.17	2.02%
70-16-14-287-014	0.17	0.35	0.06	0.73%
70-16-14-287-015	0.25	0.35	0.09	1.04%
70-16-14-287-016	0.25	0.35	0.09	1.04%
70-16-14-287-017	0.25	0.35	0.09	1.04%
70-16-14-287-018	0.25	0.35	0.09	1.04%
70-16-14-287-019	0.25	0.35	0.09	1.04%
70-16-14-287-020	0.25	0.35	0.09	1.04%
70-16-14-287-021	0.25	0.35	0.09	1.04%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-287-022	0.25	0.35	0.09	1.04%
70-16-14-287-023	0.25	0.35	0.09	1.04%
70-16-14-287-024	0.25	0.35	0.09	1.04%
70-16-14-287-025	0.33	0.35	0.11	1.40%
70-16-14-288-001	0.11	0.35	0.04	0.49%
70-16-14-288-002	0.58	0.35	0.20	2.47%
70-16-14-288-003	0.40	0.35	0.14	1.68%
70-16-14-288-004	0.25	0.35	0.09	1.06%
70-16-14-288-005	0.25	0.35	0.09	1.06%
70-16-14-288-006	0.29	0.35	0.10	1.21%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-288-007	0.29	0.35	0.10	1.24%
70-16-14-288-008	0.25	0.35	0.09	1.05%
70-16-14-288-009	0.24	0.35	0.08	1.02%
70-16-14-288-010	0.24	0.35	0.08	1.02%
70-16-14-288-011	0.24	0.35	0.08	1.02%
70-16-14-288-012	0.24	0.35	0.08	1.02%
70-16-14-288-013	0.24	0.35	0.08	1.02%
70-16-14-288-014	0.31	0.35	0.11	1.30%
70-16-14-289-001	0.23	0.35	0.08	0.98%
70-16-14-289-002	0.23	0.35	0.08	1.00%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-289-003	0.24	0.35	0.08	1.00%
70-16-14-289-004	0.23	0.35	0.08	1.00%
70-16-14-289-005	0.24	0.35	0.08	1.00%
70-16-14-289-006	0.23	0.35	0.08	1.00%
70-16-14-289-007	0.30	0.35	0.11	1.29%
70-16-14-426-002	0.05	0.35	0.02	0.21%
70-16-14-426-003	0.13	0.35	0.04	0.54%
70-16-14-426-004	0.13	0.35	0.04	0.53%
70-16-14-426-005	0.13	0.35	0.05	0.55%
70-16-14-426-006	0.12	0.35	0.04	0.51%

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
70-16-14-426-007	0.12	0.35	0.04	0.52%
70-16-14-426-008	0.10	0.35	0.04	0.43%
IND. PARCEL TOTALS	16.27		5.50	66.8%
OTTAWA COUNTY				
Felch Street	0.99	0.49	0.49	5.89%
Northfield Street	1.75	0.49	0.86	10.41%
Southfield Street	2.16	0.49	1.06	12.85%
104th Avenue	0.76	0.44	0.33	4.06%

B.

	<u>Area (acres)</u>	<u>"C" Factor</u>	<u>E.R.A.</u>	<u>Pro-Rated Shares</u>
OTTAWA CO. TOTALS	5.66		2.74	33.2%
TOTALS	21.93		8.24	100.0%

II. PRO-RATED SHARES

Calculations

A.	Holland Chart Twp Indiv. Parcels	66.8%
B.	Ottawa County	33.2%
	Ottawa County Road Commission	16.6%
	Ottawa County	16.6%

Area (acres) "C" Factor E.R.A. Pro-Rated Shares

TOTAL

100.0%