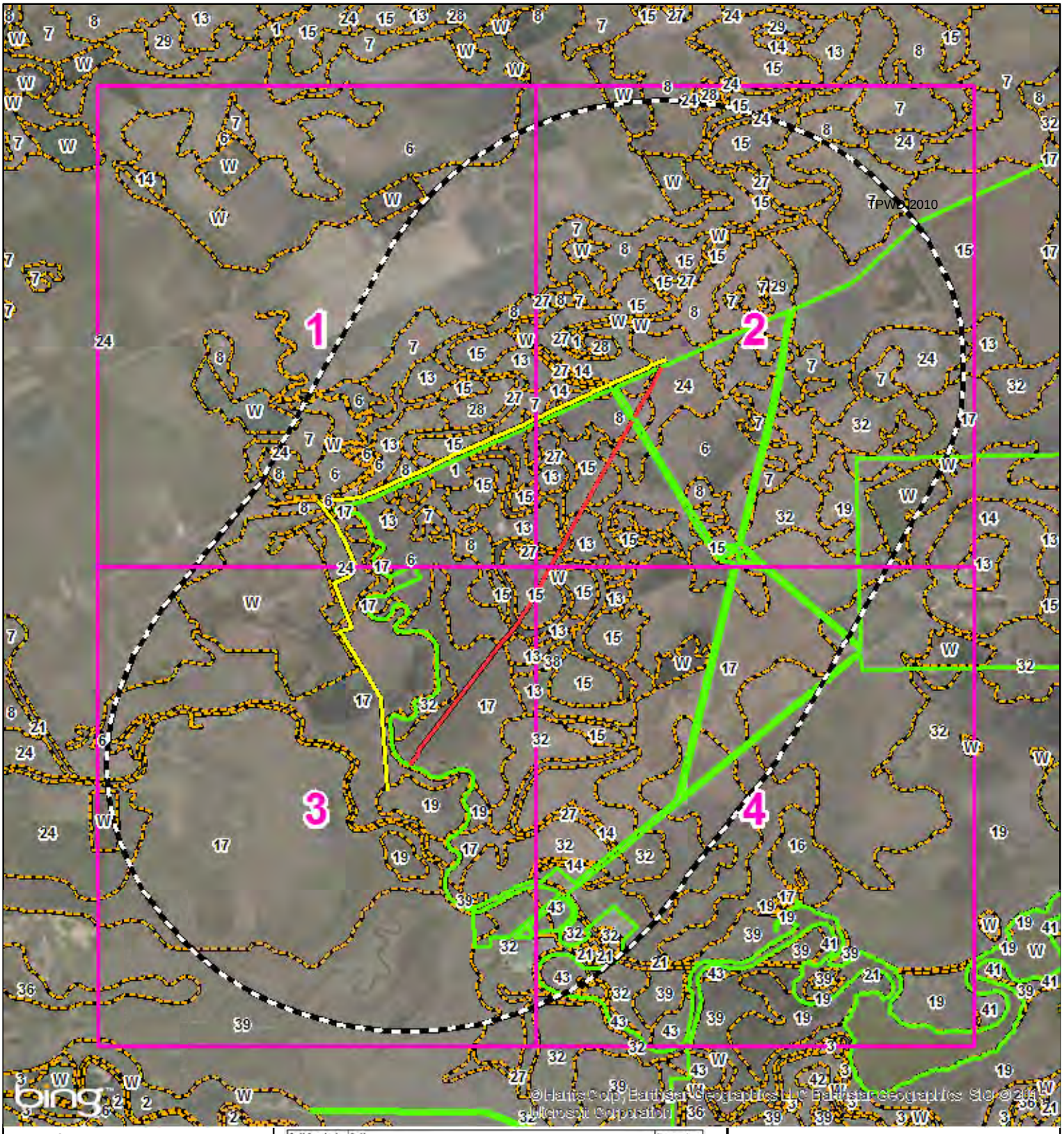
Exhibit 7 – USGS Soils Map



Legend

- Study Area
- Alternative A
- Alternative B
- Soil Classification
- Brazoria National Wildlife Refuge

N

0 2,000 4,000 8,000

Feet

Aerial Image: Bing
NRCS Brazoria County Soils

Soil Symbol	Soil	Percent
1	Aris Fine Sandy Loam	0.5
6	Bacliff clay, 0 to 1 percent slopes	7
7	Bernard clay loam	5.1
8	Bernard-Edna complex	6
13	Edna fine sandy loam, 0 to 1 percent slopes	4
14	Edna fine sandy loam, 1 to 5 percent slopes	0.2
15	Edna-Aris Complex	11.9
17	Francitas clay	27.8
19	Harris clay, 0 to 1 percent slopes, frequently flooded, tidal	2
25	Ijam clay	0.1
24	Lake Charles clay, 0 to 1 percent slopes	13.9
27	Leton loam	2.4
28	Leton-Aris complex	0.5
29	Morey silt loam	1
32	Narta fine sandy loam	12
38	Chumabog clay, 0 to 1 percent slopes, frequently flooded	0.1
39	Surfside clay	5
43	Veston fine sandy loam, 0 to 1 percent slopes, frequently flooded	0.5
	Total	100

Praxair Dual Pipeline Project

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Environmental Assessment

Index: NRCS Soil Survey Brazoria County, Texas

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Legend

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N

0 1,000 2,000 4,000

Feet

Aerial Image: Bing
NRCS Brazoria County Soils

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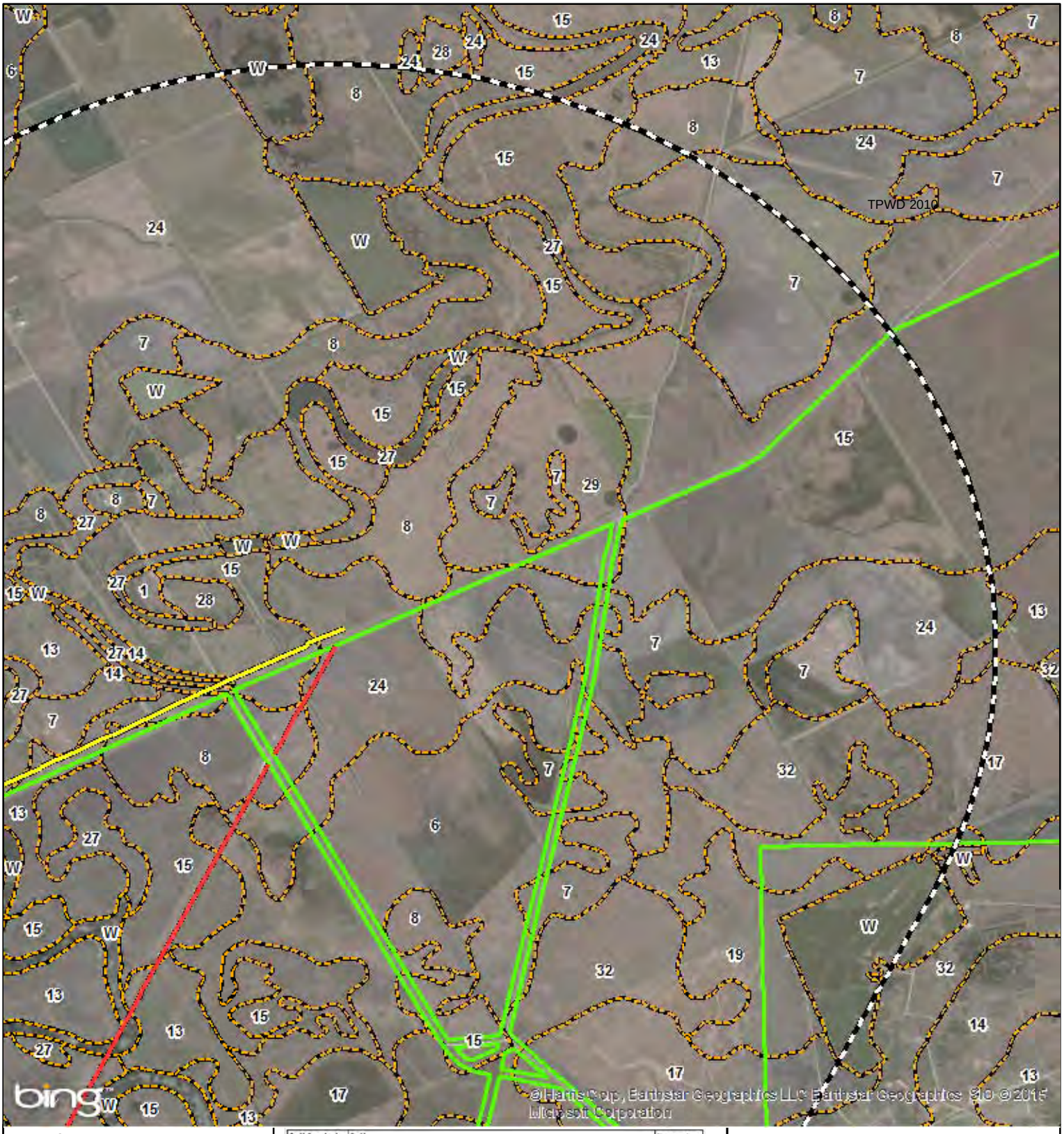
Environmental Assessment

NRCS Soil Survey
Brazoria County, Texas

Date: September 2015 Proj. No.: 103342 Exhibit: 7.1



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Feet

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Praxair Dual Pipeline Project

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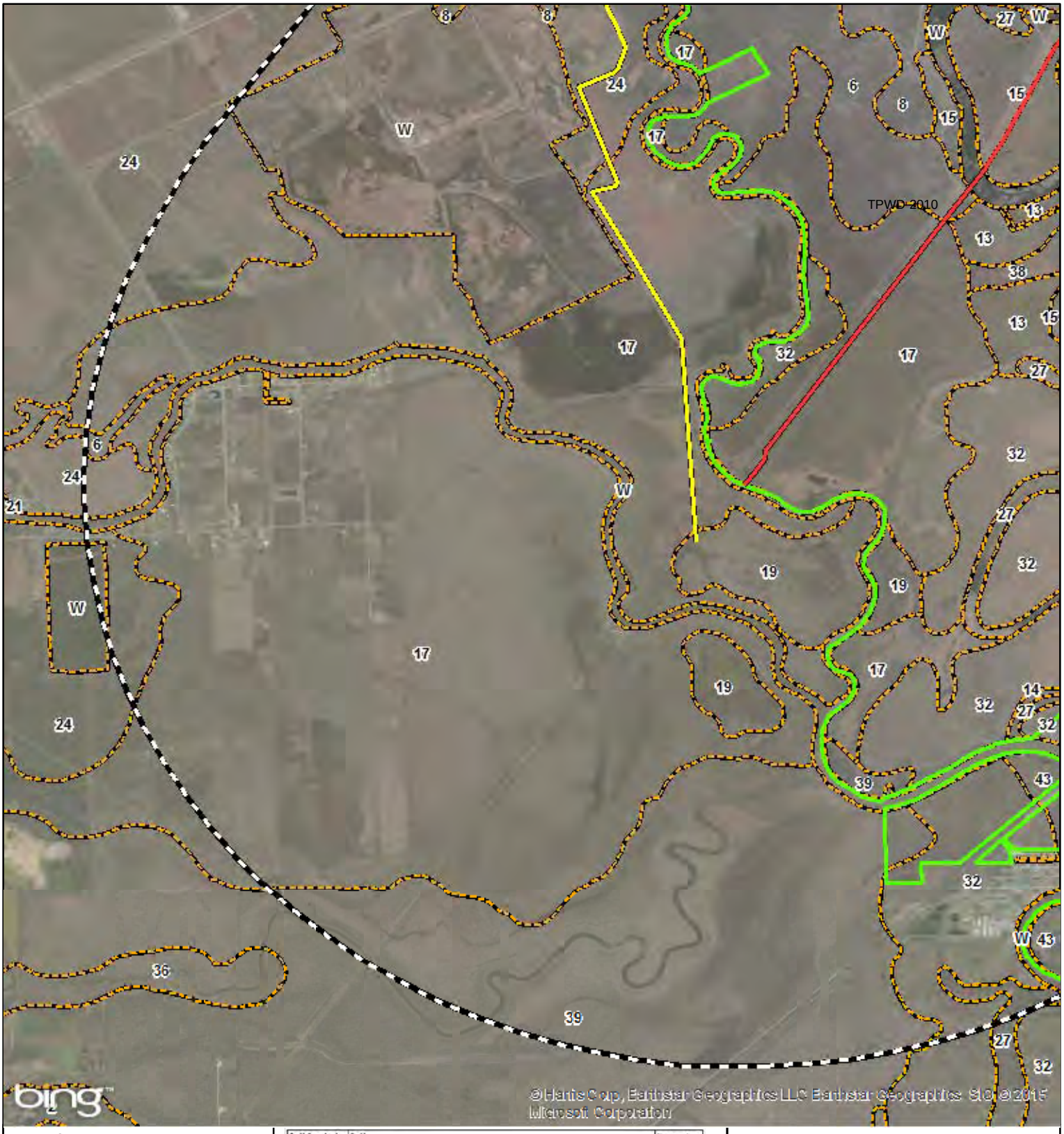
Environmental Assessment

NRCS Soil Survey
Brazoria County, Texas

Date: September 2015 Proj. No.: 103342 Exhibit: 7.2



Legend

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- Alternative B
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- Brazoria National Wildlife Refuge

N

0 1,000 2,000 4,000

Feet

Aerial Image: Bing
NRCS Brazoria County Soils

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Praxair Dual Pipeline Project

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Environmental Assessment

NRCS Soil Survey
Brazoria County, Texas

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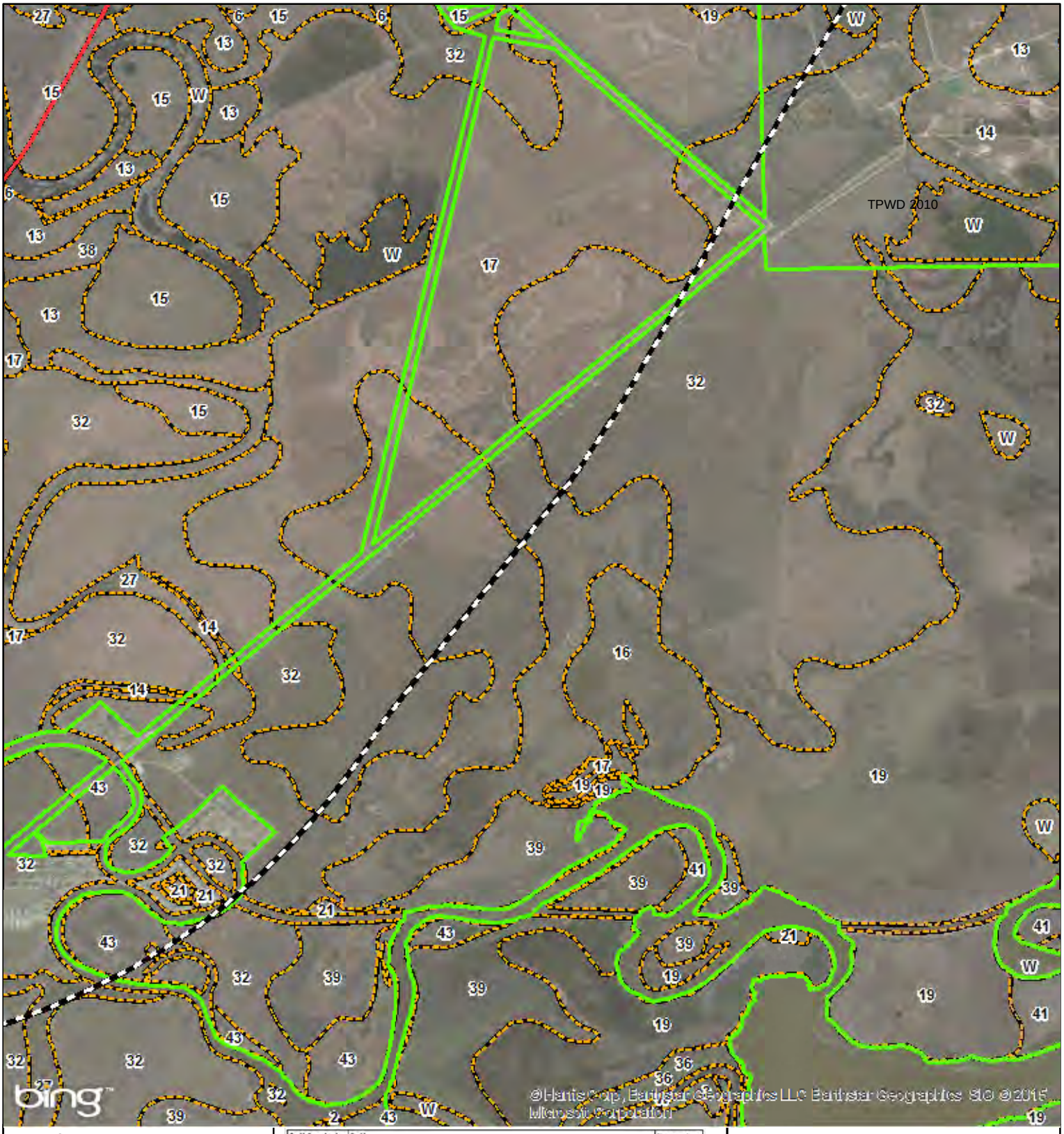

Legend

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0 1,000 2,000 4,000

Feet

Aerial Image: Bing
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Praxair Dual Pipeline Project

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Environmental Assessment

NRCS Soil Survey
Brazoria County, Texas

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