

August 18, 2014

Wantman Group, Inc.
213 South Dillard St, Suite 210
Winter Garden, Florida 34787

Attn: Mr. Alfredo Rodriguez, PE
Project Manager

**RE: FINAL Level I PSR Contamination Screening Evaluation Report – Proposed Ponds
SR 710 from US 441 to the L-63 Canal
Okeechobee County, Florida
FPN: 419344-3-32-01
Tierra Project No.: 6511-12-054A**

Mr. Rodriguez:

Tierra, Inc. (Tierra) completed a Level I Pond Siting Contamination Screening Evaluation Report (CSER), dated November 22, 2013 based on the proposed pond alternative locations received in October 2013. Subsequent to receiving updated pond information in March 2014, the report was revised to reflect the changes and dated April 21, 2014 (Revision 1).

Based on the comments received from the client and the FDOT (in May/June 2014) the report was revised and dated July 14, 2014 (Revision 2). For reference, a copy of Tierra's Response to Comments Memo, dated July 10, 2014 was previously submitted along with the revised PSR-CSER.

As requested by Mr. Rodriguez (on August 13, 2014) the revised report has been finalized in preparation for submittal to the FDOT. The word "Draft" has been removed and the Final report is dated August 18, 2014.

The information presented herein is intended to provide a risk ranking of all pond sites to support the Pond Siting Report (PSR). The contamination screening evaluation presented herein is based on historical aerial photograph and topographic map reviews, governmental database reviews and site reconnaissance.

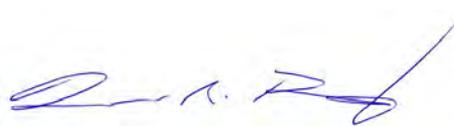
Should you have any questions, please contact us at (813) 989-1354.

Respectfully Submitted,

TIERRA, INC.



Clare E. Kramer, PG
Senior Scientist



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Executive Summary

Tierra, Inc. (Tierra) has prepared this pond site Contamination Screening Evaluation Report (CSER) for the project referenced above. The information presented is intended to provide a risk ranking of all proposed pond alternatives to support the Pond Siting Report (PSR). The contamination screening evaluation presented herein is based on historical aerial photograph and topographic map reviews, governmental database reviews and site reconnaissance. The Proposed Pond Alternative locations are presented on recent aerial photographs included in **CSER-Appendix A**.

The contamination screening evaluation has resulted in the following risk rankings for the proposed pond alternatives:

Proposed Pond Alternative	Risk Ranking	Comment
Pond 1A	No	2.32-Acres. Current and historic woodlands
Pond 1B	Low	1.20-Acres. Risk ranking Low for possible onsite use as water pipeline construction staging area in 1994. Current and historic woodlands with an apiary (bee hives) and open, grassy area
Pond 1C	No	0.88-Acres. Current and historic woodlands
Pond 2A – Option 1	No	14.23-Acres. Current and historic pastureland and woodlands
Pond 2A – Option 2	No	7.93-Acres. Current and historic pastureland and woodlands
Pond 2A – Option 3	No	6.42-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 1	No	15.37-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 2	No	10.00-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 3	No	7.08-Acres. Current and historic pastureland and woodlands
Pond 2C – Option 1	No	6.86-Acres. Current and historic pastureland and woodlands
Pond 2C – Option 2	No	6.14-Acres. Current and historic pastureland and woodlands
Pond 3A (formerly 3B)	Medium	4.18-Acres. Risk ranking Medium for onsite livestock holding pen. Current pastureland, historic woodlands, wetlands, pastureland and cleared land
Pond 3B (formerly 3A)	No	2.44-Acres. Current and historic pastureland and wetlands
Pond 3C	Low	3.81-Acres. Risk ranking Low for onsite stormwater pond. Current and historic woodlands
Pond 4A – Option 1	Low	3.98-Acres. Risk ranking Low for non-adjointing Townstar #40/BP gas station to the southwest. Current woodlands, historic wetland in northeast corner
Pond 4A – Option 2	Low	3.34-Acres. Risk ranking Low for non-adjointing Townstar #40/BP gas station to the southwest. Current woodlands, historic wetland in northeast corner
Pond 4B/4C – Option 1	Medium	8.17-Acres. Risk ranking Medium for onsite livestock holding pen. Current and historic woodlands with two (2) sheds, a livestock holding pen and unpaved trails
Pond 4B – Option 2	No	4.59-Acres. Current and historic woodlands with unpaved trails
Pond 4D – Option 1	Medium	6.08-Acres. Risk ranking Medium for east adjoining Townstar #40/BP gas station. Current and historic woodlands with unpaved trails/tracks; historic wetlands in northeast corner onsite from 1940 to 1960s. Adjoining operational Townstar #40/BP gas station to the east since 1986; three (3) groundwater monitor wells were installed on Pond 4D in 2007 to assess potential petroleum impacts. The laboratory analytical results did not indicate petroleum contaminants in exceedance of the GCTLs. The highest OVA reading during monitor well installation was one (1) ppm. No soil samples were collected for laboratory analytical testing during this Level I investigation.

Proposed Pond Alternative	Risk Ranking	Comment
Pond 4D – Option 2	Medium	4.33-Acres. Risk ranking Medium for east adjoining east Townstar #40/BP gas station. Current and historic woodlands with unpaved trails/tracks; historic wetlands in northeast corner onsite from 1940 to 1960s
Pond 5A	No	2.62-Acres. Current and historic woodlands/wetlands/pastureland
Pond 5B	No	2.53-Acres. Pastureland and wetlands associated with north adjacent Paddock Farms (miniature horses)
Pond 5C	Low	3.53-Acres. Risk ranking Low for offsite livestock holding pen, approximately 50 feet south. Current and historic woodlands

For sites ranked “No” or “Low”, no additional work is recommended at this time. Should a facility’s permitting or regulatory status change between now and the time acquisitions are initiated, additional screening should be conducted.

For the proposed pond sites with risk rankings of “Medium” or “High”, Tierra recommends Level II field screening to determine if environmental impacts exist at the preferred pond sites. Regardless of the risk ranking, all ponds sites selected for final design will require Level II field screening. The field screening scope of work should include, at a minimum, soil borings to the proposed depth of the pond and soil sampling for total arsenic. Additional sample analyses may be required based on historical land use of the pond site and surrounding properties. The District Contamination Impact Coordinator should be consulted regarding the field screening scope of work for all final pond sites.

Definitions, Acronyms, and Abbreviations

HAZARDOUS MATERIAL: Any material which has, or, when combined with other materials will have a deleterious effect on people or the environment. As further discussed and defined in Title 42 United States Code (USC), Section 9601, et seq.

HAZARDOUS WASTE: There are 80 pages in the Code of Federal Regulations (CFR) devoted to the definition and identification of Hazardous Waste. Briefly, the CFR defines hazardous waste as a solid waste (could be a liquid) that has not been excluded from regulation and meets the criteria as defined and discussed in Title 40, CFR, Part 261.3, et seq.

CONTAMINATION: The presence of any regulated material / chemical contained within the soil, surface water or groundwater on or adjacent to Department property, or proposed property, that may require assessment, remediation, or special handling, or that has a potential for liability. These materials would include, but not be limited to, those substances normally referred to as petroleum or petroleum products.

SIGNIFICANT CONTAMINATION: The presence of any contamination that would meet the definition of "hazardous materials" or "hazardous waste" and be regulated under CERCLA or RCRA. Petroleum contamination from underground storage tanks is not regulated by CERCLA or RCRA.

AST	Aboveground Storage Tank
BLS	Below Land Surface
CDV	Cattle Dip Vat
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
De minimis	Lacking significance or of minimum importance as to merit disregard
EDR	Environmental Data Resources, Inc.
EPA	United States Environmental Protection Agency
EROS	Earth Resource Observation and Science Center
FAC	Florida Administrative Code
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
GCTL	Groundwater Clean-up Target Levels
LUST	Leaking Underground Storage Tank
NADC	Natural Attenuation Default Concentrations
NEPA	National Environmental Policy Act
NFA	Notice of No Further Action
NGVD	National Geodetic Vertical Datum of 1929
NPDES	National Pollutant Discharge Elimination System
NRCS	National Resource Conservation Service
PD&E	Project Development and Environment
RCRA	Resource Conservation and Recovery Act
ROW	Right-of-Way
SCS	Soil Conservation Service
SCTL	Soil Clean-up Target Levels
SRCO	Site Rehabilitation Completion Order
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	Underground Storage Tank

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1.0 Project Description

The Florida Department of Transportation, District One, is conducting a Project Development and Environmental (PD&E) Study regarding the proposed new road construction (extension to the northwest of existing SR 710) of SR 710 from US 441 to L-63 Canal in Okeechobee County, Florida. The project includes constructing an extension of SR 710 around the northeast side of Okeechobee. The new roadway will have a design speed of 50 mph and will be a high-speed urban four-lane roadway, including a 12-foot multi-use path on one side and five foot sidewalk on the other.

Initially, sixteen (16) Proposed Pond Alternatives were received from the client by email in October 2013. Updated Proposed Pond Alternatives were received from the client in March 2014. There are now a total of twenty-three (23) pond site options identified for evaluation; all are located offsite along or near the proposed new alignment. The project also includes bridge work at the L-63 Canal.

The locations and limits of the pond sites are presented on the Proposed Pond Alternative Location Maps in **CSER-Appendix A**. Also included are the Project Aerial Map Figure 1 (which includes the proposed roadway alignment for SR 710) and the Pond Aerials Figures 12A to 12O, provided by the client and presented in **CSER-Appendix E**.

2.1 Ponds 1A, 1B and 1C

The proposed pond alternatives are all located west of Taylor Creek and north of NW 13th Street in Okeechobee, Florida. Ponds 1B and 1C are both located east of North Parrott Avenue (US Highway 441) and Pond 1A is located west of Parrott Avenue. The specific locations are shown on a recent aerial photographs presented in **CSER-Appendix A** and in **CSER-Appendix E**.

During site reconnaissance, Pond 1A was observed as woodlands; Pond 1B was observed as an open, grassy area with some wooded portions. An apiary (bee nursery) was located onsite near the eastern boundary of Pond 1B. Pond 1C was observed as woodlands. Surrounding properties in the vicinity of Pond 1A include residential neighborhoods approximately 300 feet to the northwest and 150 feet to the southwest. Two manmade ponds were noted approximately 170 feet to the north and 120 feet to the northeast. Developed properties in the surrounding vicinity of Ponds 1B and 1C include Taylor Creek to the east, followed by Okeechobee Utility Authority (water treatment plant constructed about 1994) approximately 120 feet to the east, and Okeechobee Health & Rehabilitation Center approximately 350 feet northwest. The location of the Okeechobee Utility Authority and Okeechobee Health & Rehabilitation Center are indicated on Sheet A-1, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.



Photo 1: View to the north across Pond 1A



Photo 2: View to the north from southeast corner of Pond 1B of onsite beehives



Photo 3: View to the south from northern boundary of Pond 1C

Historical Land Use Summary

Historical aerial photographs dated 1940, 1953, 1962, 1970, 1983, 1994, 1999, 2004, 2005, 2006, 2007, 2009, 2010, 2011, and 2012 were reviewed from University of Florida Map & Imagery Library (UF), FDOT Survey & Mapping (FDOT) and Google Earth. A summary of our review is depicted in the table below. Copies of select aerial photographs are included in **CSER-Appendix B**.

Table 1		
Year	Comment	Source
1940 - 1983	Ponds 1A, 1B, 1C : Undeveloped and wooded land 1962 offsite north: Pond 1A – earthwork/excavation activities are apparent 1970 offsite east: Pond 1B & 1C – Man-made modifications (earthwork) to Taylor Creek	UF, FDOT
1994 - 2012	Ponds 1A, 1C : Undeveloped and wooded land 1994: Pond 1B – Possible construction staging area for water pipeline installation to offsite east WTP (under construction)	FDOT & Google Earth

The USGS 7.5-Minute “Taylor Creek SE, Florida” Quadrangle, published in 1983 was reviewed. Pond 1A is shaded white indicating undeveloped or vacant land with a small swamp or marsh located onsite along the central section of the southern boundary. Pond 1B and 1C are shaded white indicating undeveloped or vacant land. Approximate elevation of the land in the area is 25 feet. No structures are depicted onsite. Taylor Creek is depicted to the east of these pond alternatives, but is not labeled on the topographic map. A copy of the topographic map is included in **CSER-Appendix C**.

Regulatory Review

An environmental database search, using Environmental Data Resources, Inc. (EDR) was conducted in October 2013, to identify facilities onsite or within close proximity to the proposed pond alternatives, containing documented or suspected petroleum contamination or other hazardous materials. The regulatory review of federal and state environmental records utilizes an integrated geographic information system database. The search was conducted as a preliminary screening tool to identify facilities that are registered with various county, state, and federal agencies. A copy of the EDR report is included in **CSER-Appendix D**. Supplemental regulatory documentation was reviewed from the EPA's and FDEP's online resources.

Hi-Tek Automotive, an auto repair shop, was not listed in any regulatory reports but was noted to be approximately 500 feet east of Pond 1A. Its location is indicated on Sheet A-1 of **CSER-Appendix 1**.

Risk Ranking

Based on the aerial photographs and regulatory documentation reviewed, Pond 1A and Pond 1C have been historically undeveloped and wooded land. Therefore they are given a risk ranking of "No". Based on the unidentified use of the southeast portion of Pond 1B, as seen in the 1994 aerial photograph and lack of regulatory documentation, Pond 1B is given a potential Risk Ranking of "Low".

2.2 Ponds 2A, 2B and 2C

The proposed pond alternatives are all located generally north of NE 9th Street, east of Taylor Creek and west of the L-63 Canal in Okeechobee, Florida. The specific locations are shown on a recent aerial photographs presented in **CSER-Appendix A** and in **CSER-Appendix E**. During site reconnaissance, Ponds 2A (Options 1, 2 & 3), 2B (Options 1, 2 & 3), and 2C (Options 1 & 2) were observed primarily as pastureland with some wooded areas.



Photo 4: View to the west across Pond 2A from southeastern corner



Photo 5: View to the south across Pond 2B from northern boundary



Photo 6: View to the northeast across Pond 2C from western boundary

Historical Land Use Summary

Historical aerial photographs dated 1940, 1953, 1962, 1970, 1983, 1994, 1999, 2004, 2005, 2006, 2007, 2009, 2010, 2011, and 2012 were reviewed from UF, FDOT and Google Earth. A summary of our review is depicted in the table below. Copies of select aerial photographs are included in **CSER-Appendix B**.

Table 2		
Year	Comment	Source
1940 - 2012	Ponds 2A and 2B: Pastureland/Woodlands Pond 2C: Pastureland/Woodlands/Wetlands	UF, FDOT & Google Earth

The USGS 7.5-Minute “Taylor Creek SE, Florida” Quadrangle, published in 1983 was reviewed. Ponds 2A, 2B, and 2C are shaded white indicating undeveloped or vacant land. Approximate elevation of the land in the area is 20 to 25 feet. No structures are depicted onsite. Taylor Creek is depicted to the west, and the L-63 Canal is depicted to the east, however both are not labeled. A copy of the topographic map is included in **CSER-Appendix C**.

Regulatory Review

No regulated sites were identified on or within close proximity to the proposed pond alternatives 2A, 2B, and 2C. A copy of the EDR report is included in **CSER-Appendix D**.

Risk Ranking

Based on the historical uses as woodlands and pastureland, Ponds 2A, 2B, and 2C are each given a potential Risk Ranking of “No”.

2.3 Ponds 3A, 3B and 3C

The proposed pond alternatives are all located east of NE 32nd Avenue, north and south of SR 70, and west of the L-63 Canal in Okeechobee, Florida. The specific locations are shown on a recent aerial photographs presented in **CSER-Appendix A** and in **CSER-Appendix E**.

During site reconnaissance, Pond 3A (formerly named Pond 3B) was observed to be pastureland with a livestock holding pen (see Photo 8) situated in the southern portion; Pond 3B (formerly named Pond 3A) was observed to be undeveloped land; and Pond 3C was observed as vacant, cleared and wooded land, no signs of soil staining, stressed vegetation, odors or other indications of a potential contamination concern were observed. Pond 3A is adjoined by the L-63 Canal to the east and SR 710 to the south. The Florida Power and Light (FPL) Company service center (Fac. ID 8519987) is located approximately 220 feet southwest of Pond 3C (discussed in following regulatory review). One residence is located approximately 400 feet west of Pond 3C. The FPL facility location is indicated on Sheet A-3, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.



Photo 7: View to the north across Pond 3B from southern boundary



Photo 8: Livestock holding pen located on Pond 3A



Photo 9: View to the north across Pond 3A from southeastern section



Photo 10: View to the east across Pond 3C from western boundary

Historical Land Use Summary

Historical aerial photographs dated 1940, 1953, 1962, 1970, 1983, 1994, 1999, 2004, 2005, 2006, 2007, 2009, 2010, 2011, and 2012 were reviewed from UF, FDOT and Google Earth. A summary of our review is depicted in following the table. Copies of select aerial photographs are included in **CSER-Appendix B**.

Table 3		
Year	Comment	Source
1940 - 1953	Pond 3A, 3B and 3C: Pastureland/Woodlands/Wetlands	UF & FDOT
1962	Offsite: Pond 3A and 3C adjoined by man-made ditch and unpaved tracks	UF & FDOT
1970	Offsite: Cleared land (for construction of the L-63 Canal) is apparent to the east of Pond 3A	UF & FDOT
1983 - 1994	Pond 3A is depicted as cleared land. Pond 3B and 3C appear unchanged. Offsite: the L-63 Canal is apparent to the east of Pond 3A	FDOT & Google Earth
1999	Pond 3C: a structure with an unpaved parking area is depicted in the southwest Corner Offsite: A man-made stormwater pond is depicted to the north of Pond 3A	Google Earth
2004	Pond 3C: Southwest corner cleared of structure, possible automobile parking or junk yard	Google Earth
2005	Pond 3C: Southwest corner is cleared of vehicles, former building footprint is still apparent	Google Earth
2009 - 2012	Ponds 3A, 3B, 3C: Generally remain the same, undeveloped Pond 3A: Vegetative re-growth is apparent, a cattle pen is noted in the eastern portion of the pond	FDOT & Google Earth

The USGS 7.5-Minute “Taylor Creek SE, Florida” Quadrangle, published in 1983 was reviewed. Ponds 3A and 3B are depicted with small areas of marsh or swamp. Pond 3C is shaded white, indicating undeveloped or vacant land. Approximate elevation of the land in the area is 25 feet. SR 70 and the L-63 Canal are depicted, but are not labeled. No structures are depicted onsite. A copy of the topographic map is included in **CSER-Appendix C**.

Regulatory Review

One (1) site was identified in close proximity to Pond 3C. The Florida Power & Light Company Service Center (Fac. ID 8519987), 825 N.E. 34th Avenue is located approximately 220 feet west of Pond 3C. This facility was identified on the LUST, AST, UST, FINDS and Tier 2 regulatory databases. According to the EDR report one (1) 3,000-gallon unleaded gasoline AST that was installed in November 2007 is currently maintained at this site. Tierra identified the AST approximately 280 feet southwest of Pond 3C during the site reconnaissance. The FPL facility location is indicated on Sheet A-3, Proposed Pond Alternatives Location Map in **CSER-Appendix A**. A copy of the EDR report is included in **CSER-Appendix D**.

A Contamination Assessment Report (CAR) by Atlanta Testing and Engineering, dated October 5, 1993 included a map which identified one former 5,000-gallon UST to be located approximately 650 feet west of Pond 3C. The report included a map indicating shallow groundwater flow was generally toward the southwest, away from the pond site.

A Site Characterization Screening Letter Report dated December 2012 reveals the former UST was installed in 1974 and situated on the western portion of Florida Power & Light Company Property approximately 530 feet west of the nearest pond, Pond 3C. This UST was first stated to contain gasoline and was later changed to vehicular diesel.

A discharge notification form was submitted to the FDEP in 1992 based on groundwater sample analysis from the UST monitoring wells. The UST was removed in September 1992 in conjunction with source removal of an estimated 784 tons of contaminated soil.

Site screening activities included soil and groundwater sampling (performed by ARCADIS) in November 2012. The laboratory analysis indicated VOC's above applicable GCTL's and SCTL's. According to FDEP the discharge status is currently active and cleanup is ongoing, effective in October 2000. Based on distance from Pond 3C, this facility is not considered a significant contamination concern at this time. Applicable pages from these reports have been included in **CSER-Appendix E**.

Risk Ranking

Based on the current use of Pond 3A as pastureland with an observed livestock holding pen, plus the typical use of herbicides/pesticides associated in these areas, Pond 3A is given a Risk Ranking of "Medium". Based on the historical use of Pond 3B as pastureland and wetlands, it is given a potential risk ranking of "No". Based on the general undeveloped use and that no signs of soil staining, stressed vegetation, odors or other indications of potential contamination conditions were observed on Pond 3C, the former presence of an adjoining unknown structure and possible auto junk yard (noted in the 1999 to 2005 aerials) is not considered a concern. Therefore, Pond 3C is given a potential Risk Ranking of "Low".

2.4 Ponds 4A, 4B, 4C and 4D

The proposed pond alternatives 4A, 4B, 4C and 4D are located west of the L-63 Canal and north and south of the existing SR 710 in Okeechobee, Florida. The specific locations are shown on a recent aerial photographs presented in **CSER-Appendix A** and in **CSER-Appendix E**.

During site reconnaissance, the pond sites 4A (Options 1 & 2), 4B/4C (Option 1), 4B (Option 2) and 4D (Options 1 & 2) were observed as pastureland and woodlands with unpaved trails/tracks throughout. Two (2) gray metal sheds, an abandoned tractor and a livestock holding pen were observed near the central section of the northeastern on Pond 4C. One shed was locked and had a mailbox near the front door. Its use is unknown. The second shed contained several tires, a water well pump and several empty 1-gallon automotive fluid containers. The floor was mainly wood with some areas of bare soil. No obvious soil stains or petroleum odors were noted during the site reconnaissance. An operational retail fuel facility, Town Star #40/BP (Fac. ID 8630309), is located adjoining Pond 4D to the east and is discussed further in the following regulatory review section. The Town Star #40/BP location is indicated on Sheet A-4, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.



Photo 11: View to the north across Pond 4A



Photo 12: View to the south across Pond 4B



Photo 13: Gray metal structure, in central portion of the northeastern boundary on Pond 4C



Photo 14: Livestock holding pen on Pond 4C



Photo 15: Inside of shed on Pond 4C



Photo 16: View to the east across Pond 4C towards an abandoned tractor



Photo 17: View to the south from northern boundary of Pond 4D

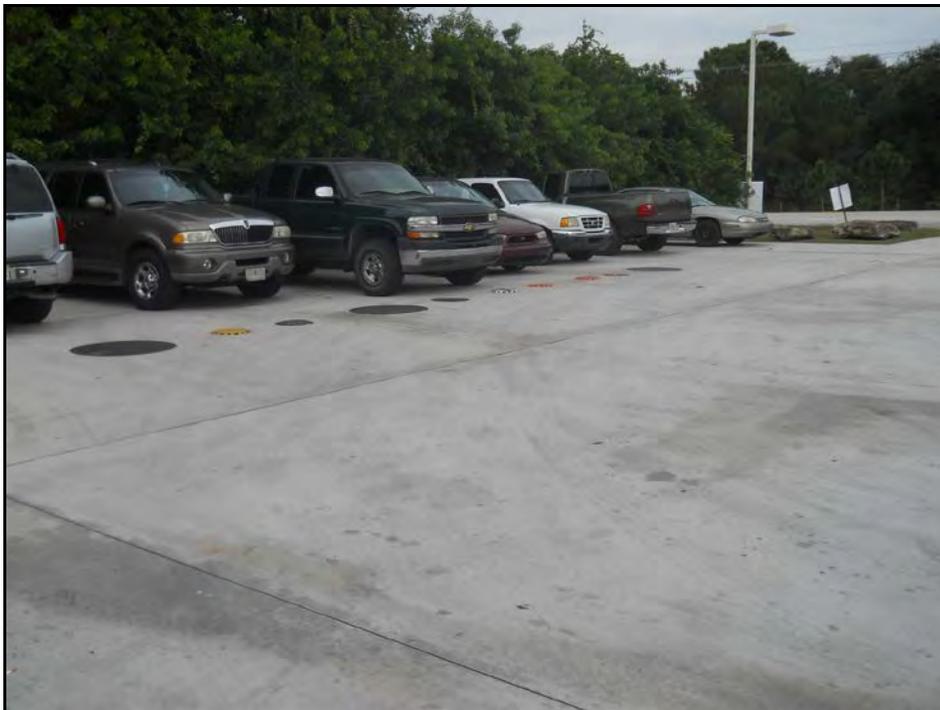


Photo 18: East adjoining Townstar #40/BP gas station tank farm

Historical Land Use Summary

Historical aerial photographs dated 1940, 1953, 1962, 1970, 1983, 1994, 1999, 2004, 2005, 2006, 2007, 2009, 2010, 2011, and 2012 were reviewed from UF, FDOT and Google Earth. A summary of our review is depicted in the table below. Copies of select aerial photographs are included in **CSER-Appendix B**.

Table 4		
Year	Comment	Source
1940 - 1962	Ponds 4A, 4B, 4C and 4D: Pastureland/Woodlands/Wetlands Offsite: SR 710 is present	UF & FDOT
1970 - 1983	Ponds 4A: possible spoil bank for L-63 Canal construction along the eastern boundary Ponds 4B and 4D: Pastureland/Woodlands Pond 4C: one structure is depicted in the central area Offsite: L-63 canal is apparent to the east of Pond 4A	FDOT
1994 - 2012	Ponds 4A, 4B, 4C, 4D: Appear generally unchanged and undeveloped Offsite: A retail fuel station adjoins Pond 4D to the east	FDOT & Google Earth

The USGS 7.5-Minute “Taylor Creek SE, Florida” Quadrangle, published in 1983 was reviewed. Ponds 4A and 4D are shaded white, indicating undeveloped or vacant land. Ponds 4B and 4C are shaded green and white, indicating undeveloped, wooded, or vacant land. Approximate elevation of the land is 25 feet. One structure is depicted on Pond 4C. No structures are depicted on Ponds 4A, 4B or 4D. L-63 Canal and SR 710 are depicted but not labeled. A copy of the topographic map is included in **CSER-Appendix C**.

Regulatory Review

Three (3) sites were identified in EDR’s regulatory database report within close proximity to Ponds 4B and 4D. A copy of the EDR report is included in **CSER-Appendix D**.

The Florida Power & Light Company Service Center (Fac. ID 8519987)

This facility is located at 825 NE 34th Avenue located approximately 80 feet northwest of Pond 4B. This site was listed in the EDR report to have one (1) 3,000-gallon unleaded gas AST installed in November 2007, which is currently in service. During the site reconnaissance, the AST was observed and located approximately 170 feet northwest of Pond 4B. No discharge from this AST was identified in regulatory documentation reviewed. The FPL facility location is indicated on Sheet A-3, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.

Additionally, one former 5,000-gallon unleaded gasoline UST was installed in 1974 and removed in 1992. A discharge report was filed on June 25, 1992 for an unleaded gasoline discharge (quantity not specified). A Contamination Assessment Report (CAR) by Atlanta Testing and Engineering, dated October 5, 1993 included a map which depicted the former 5,000-gallon UST location approximately 650 feet northwest of Pond 4B and indicated that shallow groundwater flow was generally toward the southwest, away from the pond site.

Based on its distance, current regulatory status and the reported groundwater flow direction away from the pond alternatives, this facility is not considered to be a potential contamination concern at this time. Applicable pages from these reports have been included in **CSER-Appendix E**.

Town Star #40/BP gas station (Fac. ID 8630309)

This facility is located at 3990 SR 710, adjoining to the east of Pond 4D (approximately 100 feet southwest of Pond 4A). During the site reconnaissance, this facility was identified as an operational Town Star/BP gas station. According to EDRs regulatory database report this facility had three (3) USTs installed in 1986 and removed in 2009. One (1) 22,000-gallon diesel/gasoline fuel UST installed in 2009 remains in-service. A discharge was reported on November 22, 1988. The Town Star #40/BP facility location is indicated on Sheet A-4, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.

A Supplemental Site Assessment Report by Mactec, dated November 21, 2007 indicated three (3) permanent groundwater monitor wells were installed on Pond 4D. These wells are associated with assessment activities at the gas station. Laboratory results collected did not detect analytes above the applicable CTL's. OVA screening of the soils during well installation did not record measurements above 1 ppm. The groundwater flow map indicated the direction towards the northeast on Pond 4D.

A Source Removal Report by Gator Engineering and Aquifer Restoration, Inc. (GEAR), dated September 29, 2009 depicted the three (3) former USTs and the current UST to be located near the western boundary of the Townstar facility (approximately 10 feet east of Pond 4D). Approximately 345.5 tons of impacted soil was removed and disposed offsite during the tank removal. According to the report, laboratory analytical results of confirmation soil samples collected from the excavation were below SCTLs.

Cleanup activities have been completed at the Townstar facility and a SRCO was issued in September 23, 2013. Applicable pages of these reports have been included in **CSER-Appendix E**.

Chevron #47761 (Fac. ID 8512544)

This facility is located at 2768 SR 710 approximately 1,800 feet west of Pond 4B, the nearest pond alternative. Based on distance, this facility is not considered a potential contamination risk to the pond alternative and is not further discussed.

Risk Ranking

Based on the historically undeveloped use and the distance of the Townstar #40/BP gas station to Pond 4A, it is given potential risk ranking of "Low". Based on the historical land use of Pond 4B as undeveloped and wooded land, Pond 4B is given a potential risk ranking of "No". Based on the presence of a livestock holding pen and sheds, plus the typical use of herbicides/pesticides in these areas, Pond 4C is given a potential Risk Ranking of "Medium". Based on the current use of east adjoining property as a retail fuel station with documented historical discharge, Pond 4D has been given a potential Risk Ranking of "Medium".

2.5 Ponds 5A, 5B and 5C

The proposed pond alternatives are all located west of L-63 Canal, 5A and 5B are north of SR 710 and Pond 5C is located south of SR 710 in Okeechobee, Florida. The specific locations are shown on a recent aerial photographs presented in **CSER-Appendix A** and in **CSER-Appendix E**.

During site reconnaissance, the pond sites were observed as woodlands and pastureland. Pond 5B is part of Paddock Farms, a farm for miniature horses. A livestock holding pen was observed approximately 50 feet south of Pond 5C. The livestock holding pen location is indicated on Sheet A-4, Proposed Pond Alternatives Location Map in **CSER-Appendix A**.



Photo 19: View to the north across southern boundary of Pond 5A



Photo 20: View to the northwest across eastern portion of Pond 5B



Photo 21: View to the south across northern corner of Pond 5C

Historical Land Use Summary

Historical aerial photographs dated 1940, 1953, 1962, 1970, 1983, 1994, 1999, 2004, 2005, 2006, 2007, 2009, 2010, 2011, and 2012 were reviewed from UF, FDOT and Google Earth. A summary of our review is depicted in the table below. Copies of select aerial photographs are included in **CSER-Appendix B**.

Table 5		
Year	Comment	Source
1940 - 1962	Ponds 5A, 5B and 5C: Pastureland/Woodlands/wetlands Offsite: SR 710 is present	UF, FDOT
1970 - 1999	Offsite: L-63 Canal is apparent to the west of Pond 5B	FDOT & Google Earth
2004	Pond 5B: cleared of vegetation and fenced Offsite: A paved access road has been constructed between Pond 5A and 5B	Google Earth
2005 - 2012	Ponds 5A, 5B, 5C: Pastureland/Woodlands	FDOT & Google Earth

The USGS 7.5-Minute “Taylor Creek SE, Florida” Quadrangle, published in 1983 was reviewed. Ponds 5A, 5B and 5C are shaded white indicating undeveloped or vacant land. Approximate elevation of the land is 25 feet. No structures are depicted onsite. L-63 Canal and SR 710 are depicted but not labeled. A copy of the topographic map is included in **CSER-Appendix C**.

Regulatory Review

No regulated sites were identified on or within close proximity to the proposed pond alternatives 5A, 5B, and 5C. A copy of the EDR report is included in **CSER-Appendix D**.

Risk Ranking

Based on the historical use as pastureland, woodlands and wetlands, Ponds 5A and 5B are given potential risk rankings of “No”. Based on the use of Pond 5C as pastureland/woodlands with a livestock holding pen observed offsite, approximately 50 feet south, Pond 5C is given a potential Risk Ranking of “Low”.

3.0 Risk Ranking Summary

This Level I contamination screening evaluation has resulted in the following risk rankings for the proposed pond alternatives:

Proposed Pond Alternative	Risk Ranking	Comment
Pond 1A	No	2.32-Acres. Current and historic woodlands
Pond 1B	Low	1.20-Acres. Risk ranking Low for possible onsite use as water pipeline construction staging area in 1994. Current and historic woodlands with an apiary (bee hives) and open, grassy area
Pond 1C	No	0.88-Acres. Current and historic woodlands
Pond 2A – Option 1	No	14.23-Acres. Current and historic pastureland and woodlands
Pond 2A – Option 2	No	7.93-Acres. Current and historic pastureland and woodlands
Pond 2A – Option 3	No	6.42-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 1	No	15.37-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 2	No	10.00-Acres. Current and historic pastureland and woodlands
Pond 2B – Option 3	No	7.08-Acres. Current and historic pastureland and woodlands
Pond 2C – Option 1	No	6.86-Acres. Current and historic pastureland and woodlands
Pond 2C – Option 2	No	6.14-Acres. Current and historic pastureland and woodlands
Pond 3A (formerly 3B)	Medium	4.18-Acres. Risk ranking Medium for onsite livestock holding pen. Current pastureland, historic woodlands, wetlands, pastureland and cleared land
Pond 3B (formerly 3A)	No	2.44-Acres. Current and historic pastureland and wetlands
Pond 3C	Low	3.81-Acres. Risk ranking Low for onsite stormwater pond. Current and historic woodlands
Pond 4A – Option 1	Low	3.98-Acres. Risk ranking Low for non-adjointing Townstar #40/BP gas station to the southwest. Current woodlands, historic wetland in northeast corner
Pond 4A – Option 2	Low	3.34-Acres. Risk ranking Low for non-adjointing Townstar #40/BP gas station to the southwest. Current woodlands, historic wetland in northeast corner
Pond 4B/4C – Option 1	Medium	8.17-Acres. Risk ranking Medium for onsite livestock holding pen. Current and historic woodlands with two (2) sheds, a livestock holding pen and unpaved trails
Pond 4B – Option 2	No	4.59-Acres. Current and historic woodlands with unpaved trails
Pond 4D – Option 1	Medium	6.08-Acres. Risk ranking Medium for east adjoining Townstar #40/BP gas station. Current and historic woodlands with unpaved trails/tracks; historic wetlands in northeast corner onsite from 1940 to 1960s. Adjoining operational Townstar #40/BP gas station to the east since 1986; three (3) groundwater monitor wells were installed on Pond 4D in 2007 to assess potential petroleum impacts. The laboratory analytical results did not indicate petroleum contaminants in exceedance of the GCTLs. The highest OVA reading during monitor well installation was one (1) ppm. No soil samples were collected for laboratory analytical testing during this Level I investigation.

Proposed Pond Alternative	Risk Ranking	Comment
Pond 4D – Option 2	Medium	4.33-Acres. Risk ranking Medium for east adjoining east Townstar #40/BP gas station. Current and historic woodlands with unpaved trails/tracks; historic wetlands in northeast corner onsite from 1940 to 1960s
Pond 5A	No	2.62-Acres. Current and historic woodlands/wetlands/pastureland
Pond 5B	No	2.53-Acres. Pastureland and wetlands associated with north adjacent Paddock Farms (miniature horses)
Pond 5C	Low	3.53-Acres. Risk ranking Low for offsite livestock holding pen, approximately 50 feet south. Current and historic woodlands

For sites ranked “No” or “Low”, no additional work is recommended at this time. Should a facility’s permitting or regulatory status change between now and the time acquisitions are initiated, additional screening should be conducted.

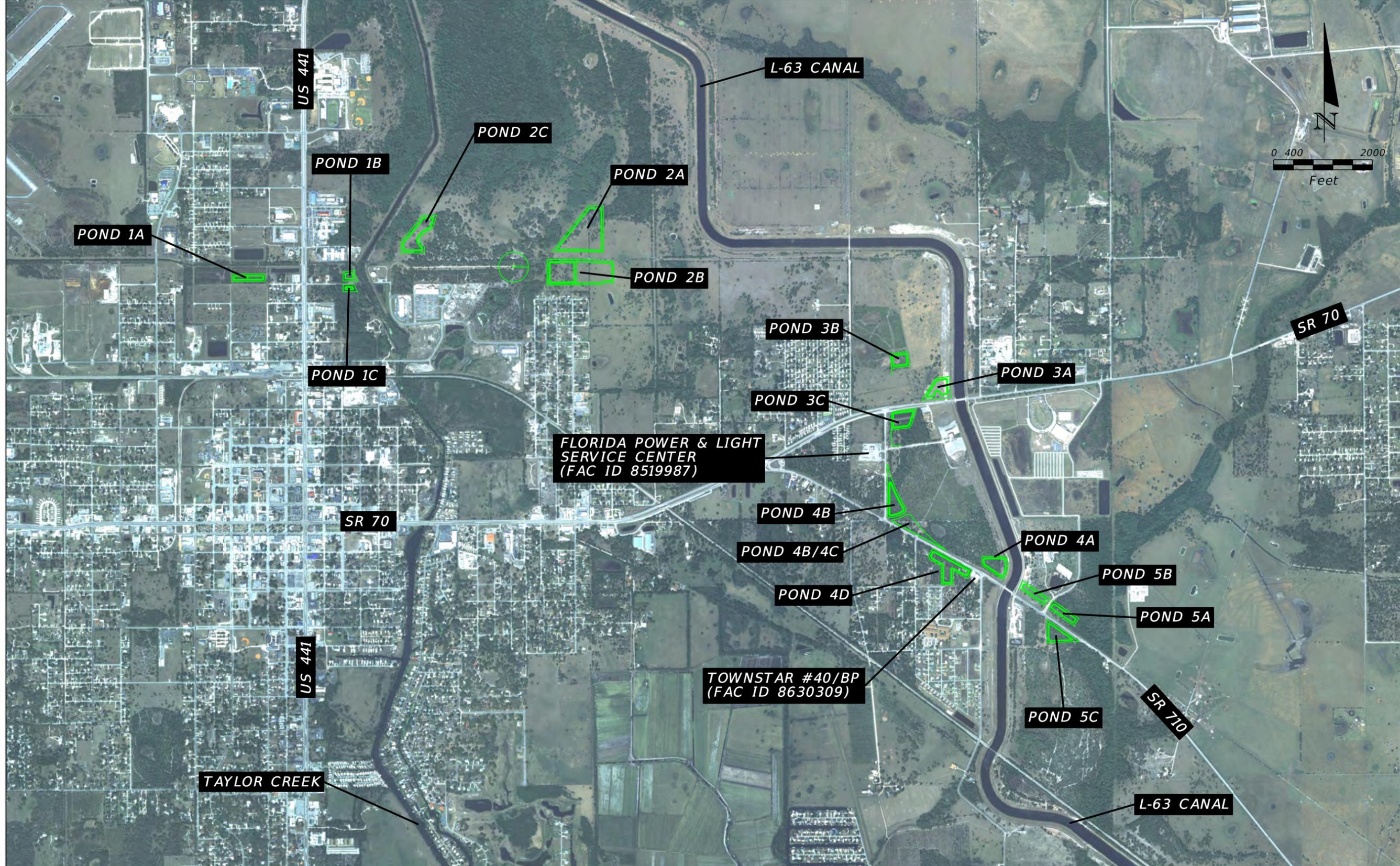
For the proposed pond sites with risk rankings of “Medium” or “High”, Tierra recommends Level II field screening to determine if environmental impacts exist at the preferred pond sites. Regardless of the risk ranking, all ponds sites selected for final design will require Level II field screening. The field screening scope of work should include, at a minimum, soil borings to the proposed depth of the pond and soil sampling for total arsenic. Additional sample analyses may be required based on historical land use of the pond site and surrounding properties. The District Contamination Impact Coordinator should be consulted regarding the field screening scope of work for all final pond sites.

4.0 Limitations

This study was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our course of work and under the scope of work authorized by the client. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by our client for specific application to their project as discussed above. Tierra does not warrant the work of reporting agencies or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

CSER-Appendix A

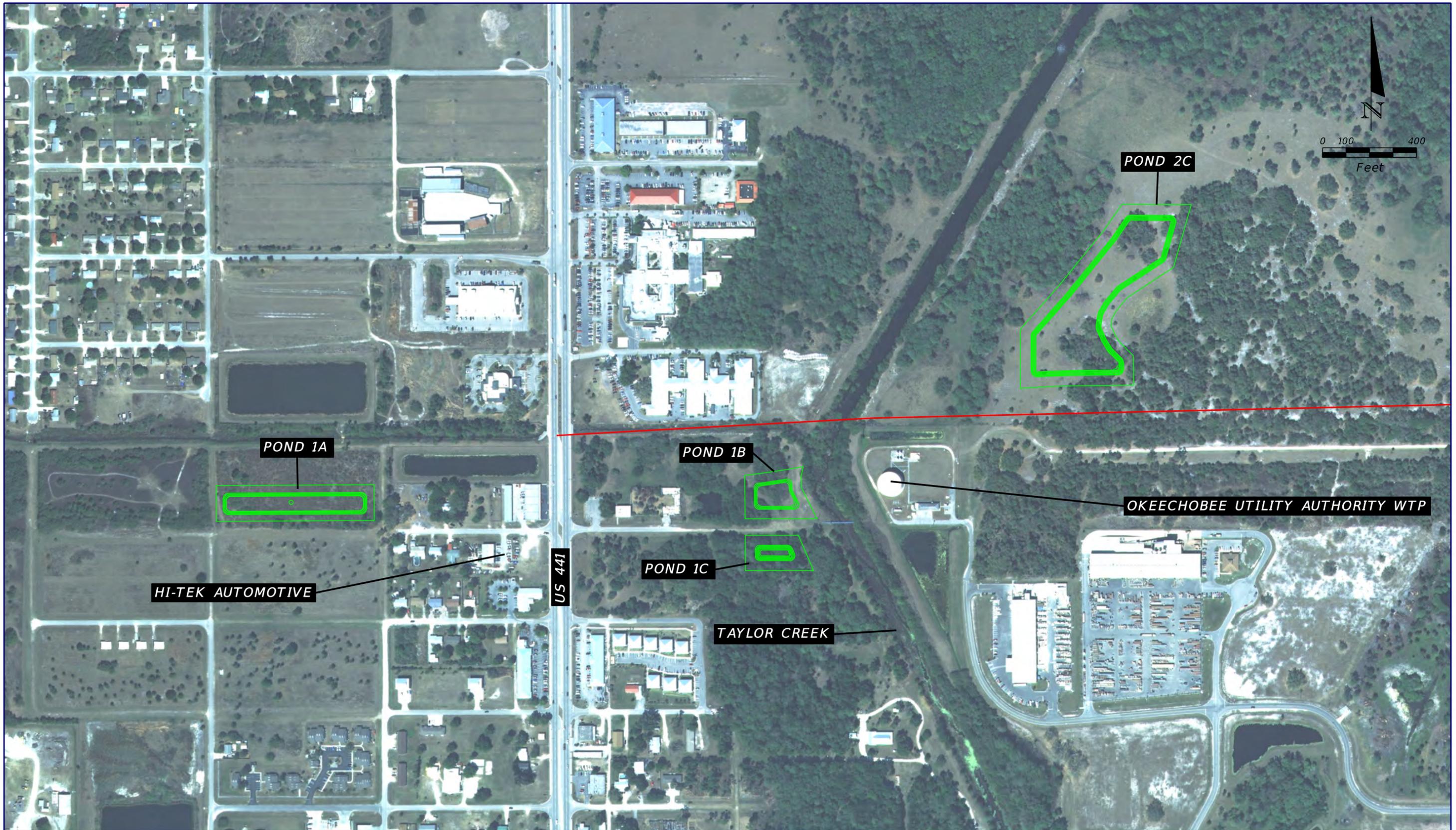
Project Location and Proposed Pond Alternatives Location Maps



PROJECT LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2009

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01	A
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486			

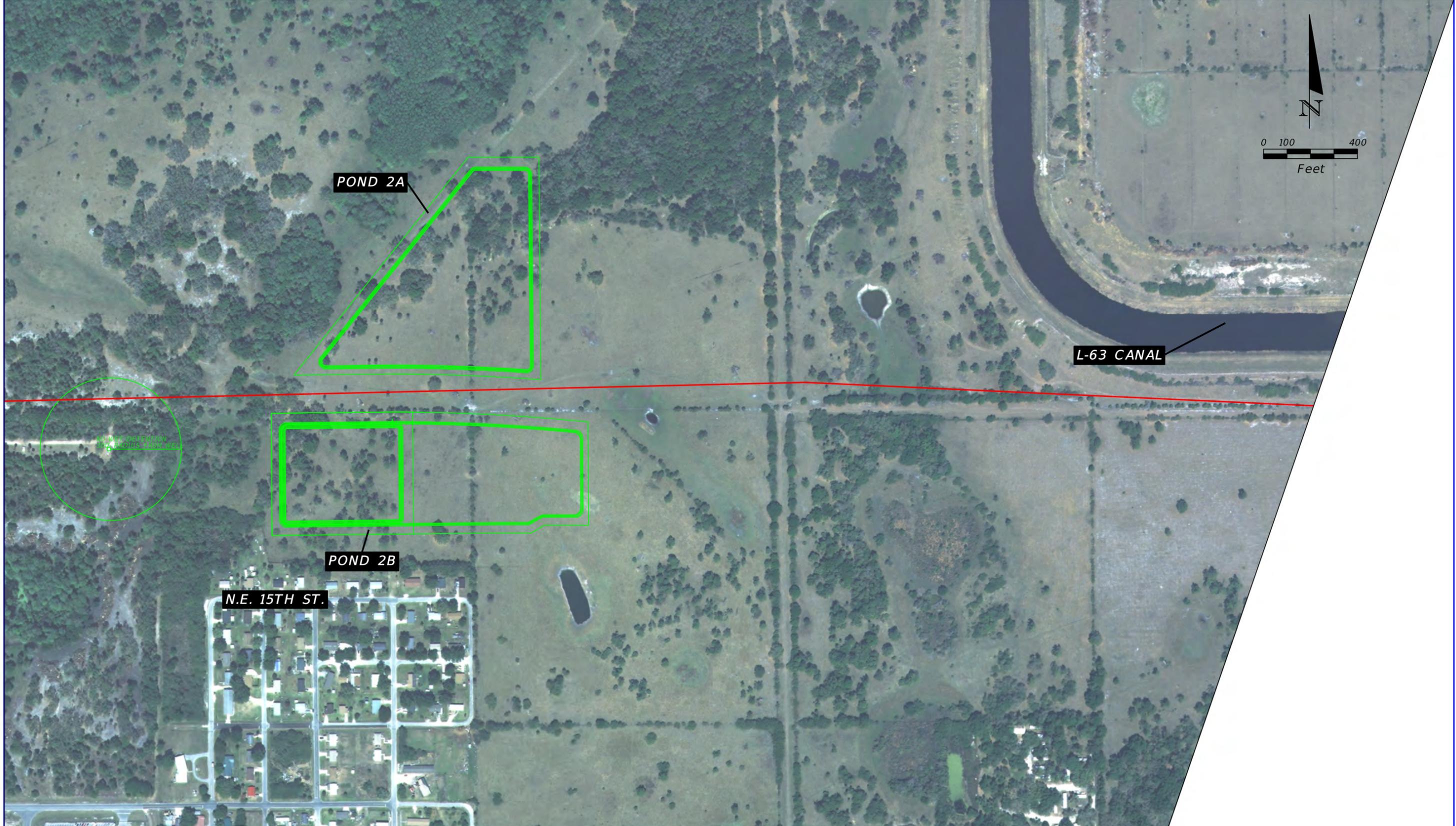


PROPOSED POND ALTERNATIVES LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2009

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. A-1
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01		

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PROPOSED POND ALTERNATIVES LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2009

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. A-2
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01		

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PROPOSED POND ALTERNATIVES LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2009

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. A-3
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



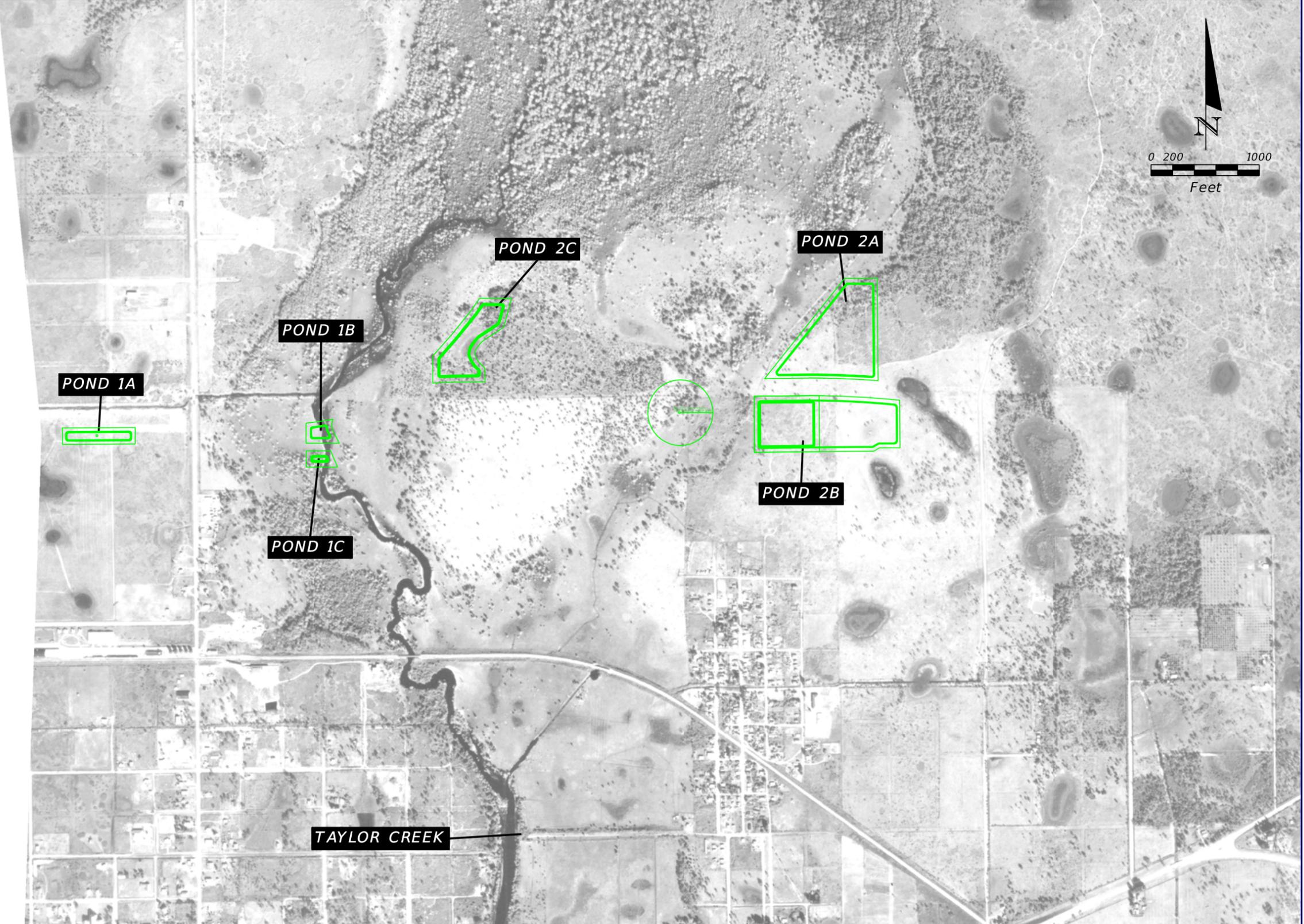
PROPOSED POND ALTERNATIVES LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2009

REVISIONS		DESCRIPTION		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01	A-4
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486			

CSER-Appendix B

Historical Aerial Photographs

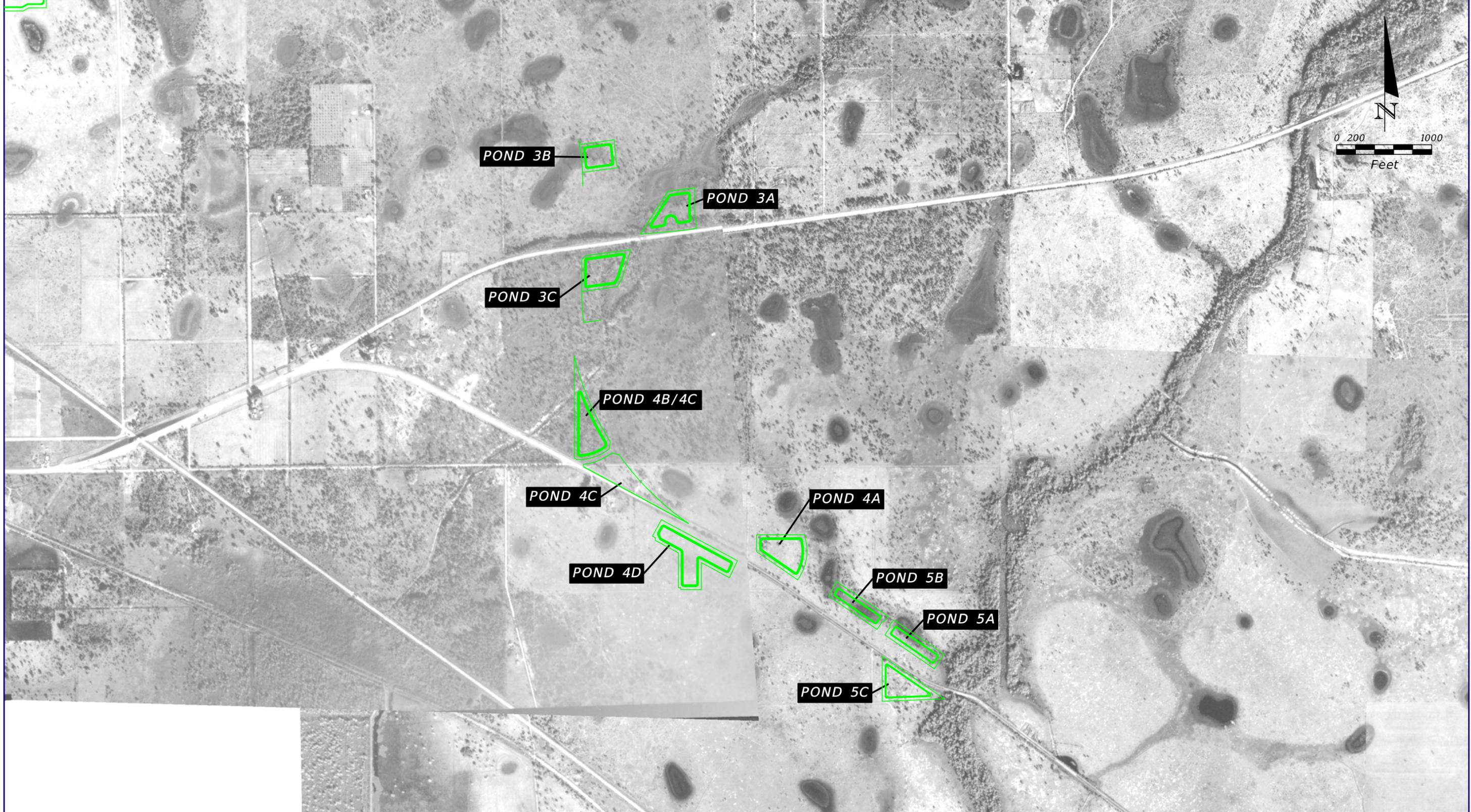


SOURCE: UNIVERSITY OF FLORIDA

1953 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-1
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01		

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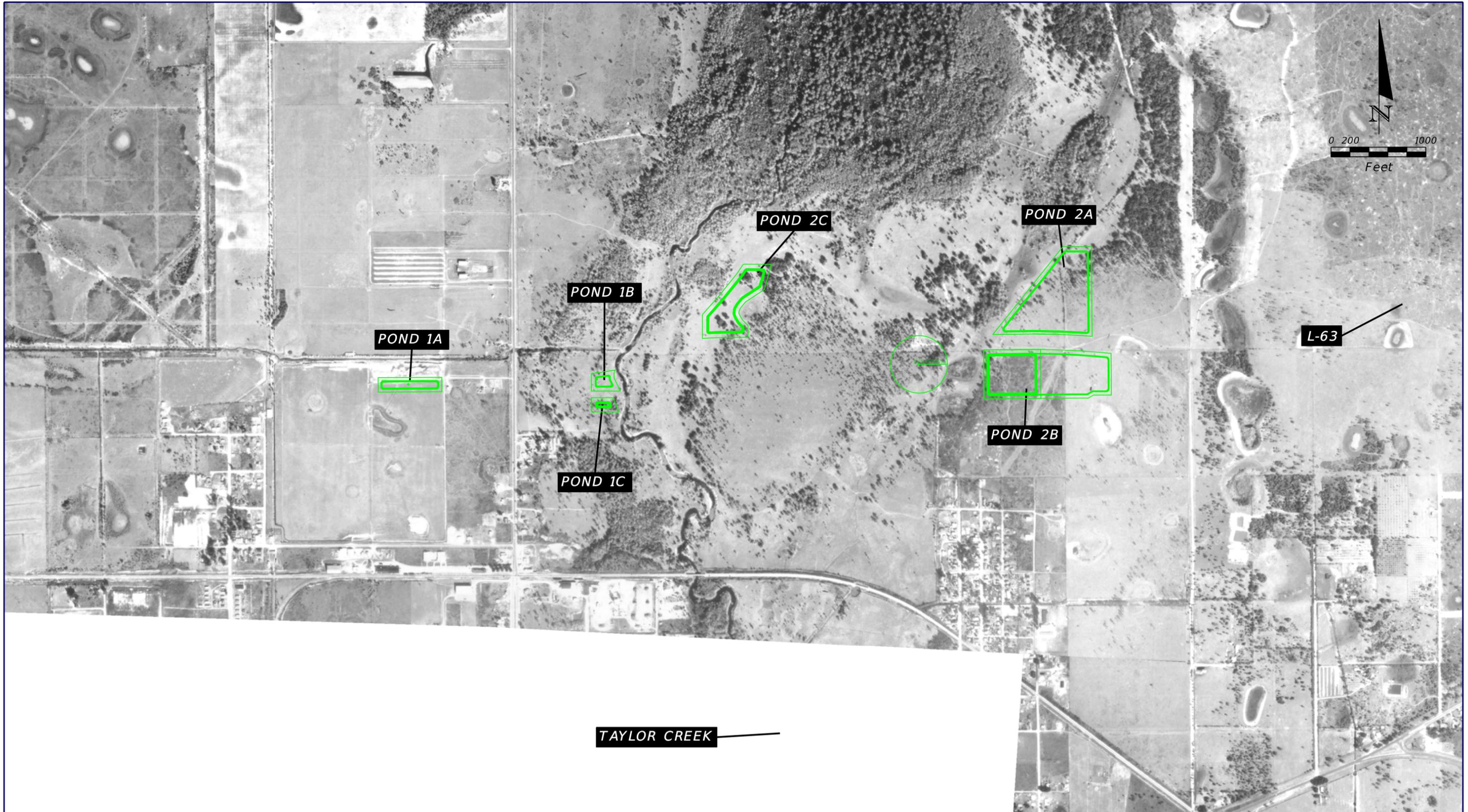


SOURCE: UNIVERSITY OF FLORIDA

1953 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS		DESCRIPTION		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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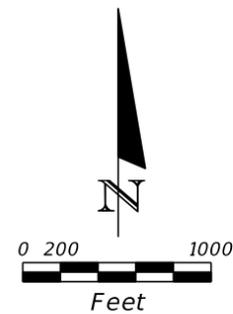
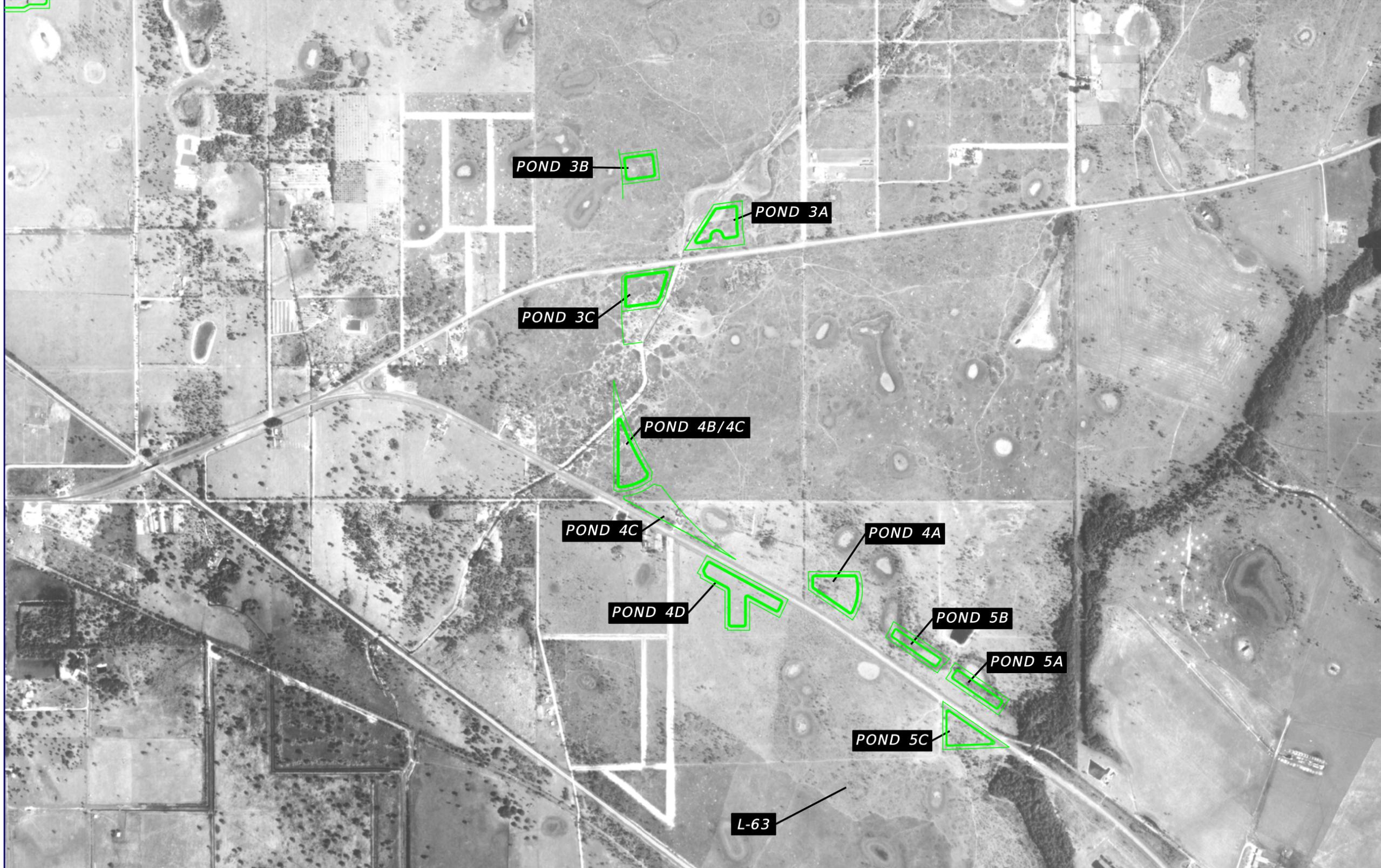


SOURCE: UNIVERSITY OF FLORIDA

1962 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-3
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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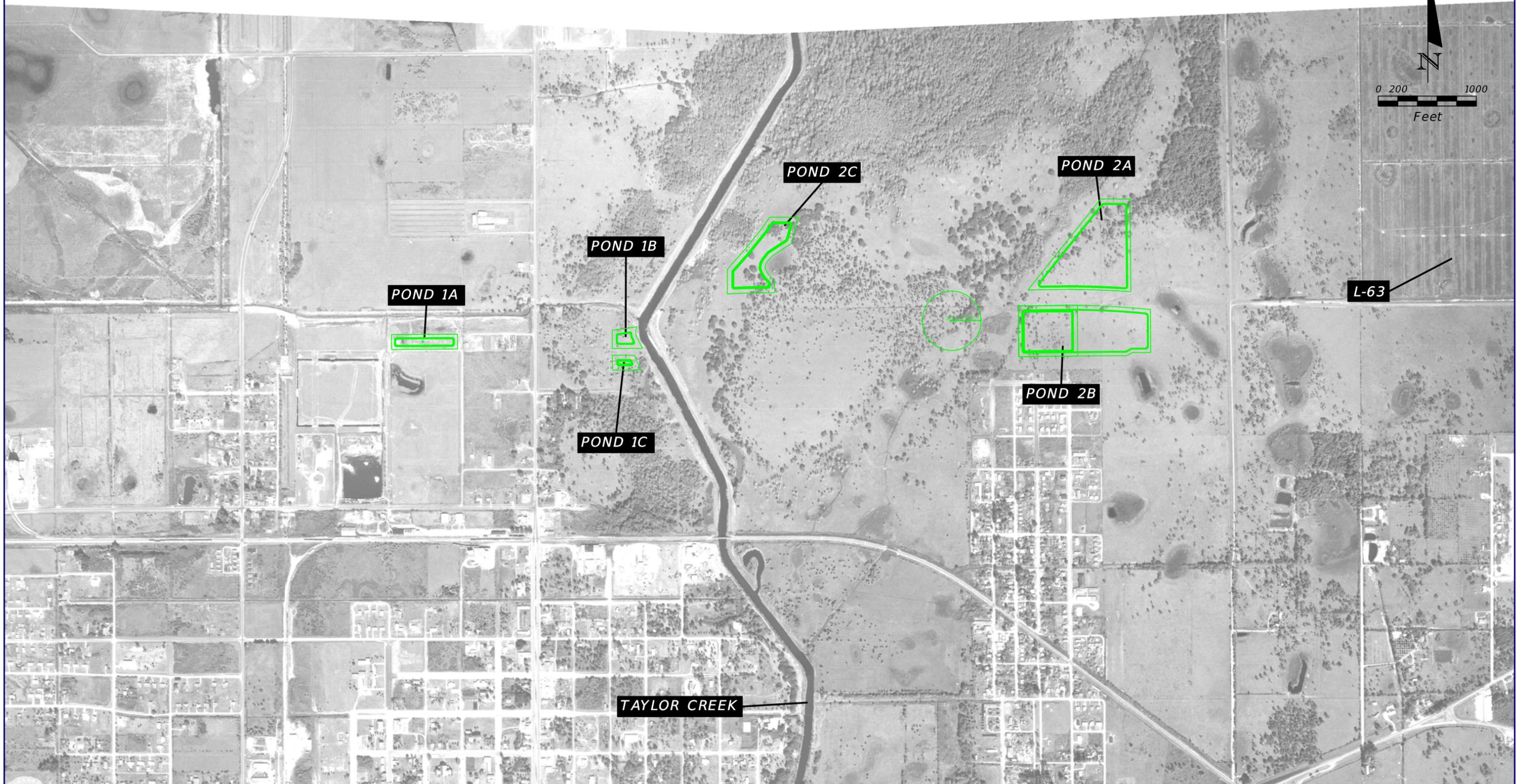
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SOURCE: UNIVERSITY OF FLORIDA

1962 HISTORICAL AERIAL PHOTOGRAPH

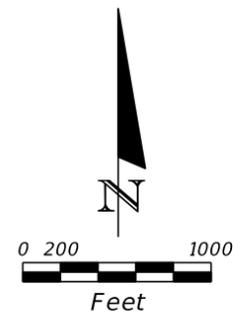
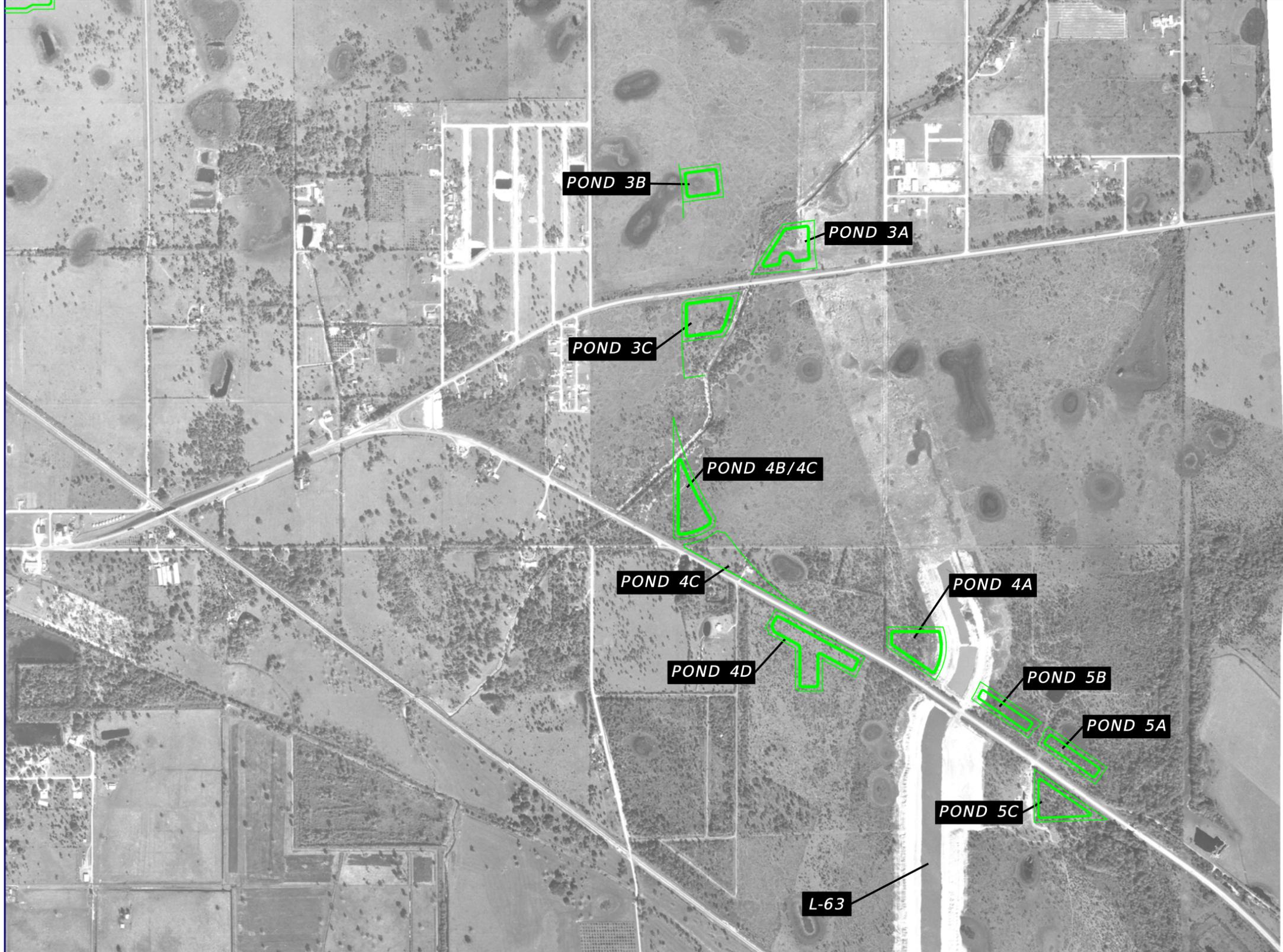
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DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486			



SOURCE: FDOT SURVEY AND MAPPING

1970 HISTORICAL AERIAL PHOTOGRAPH

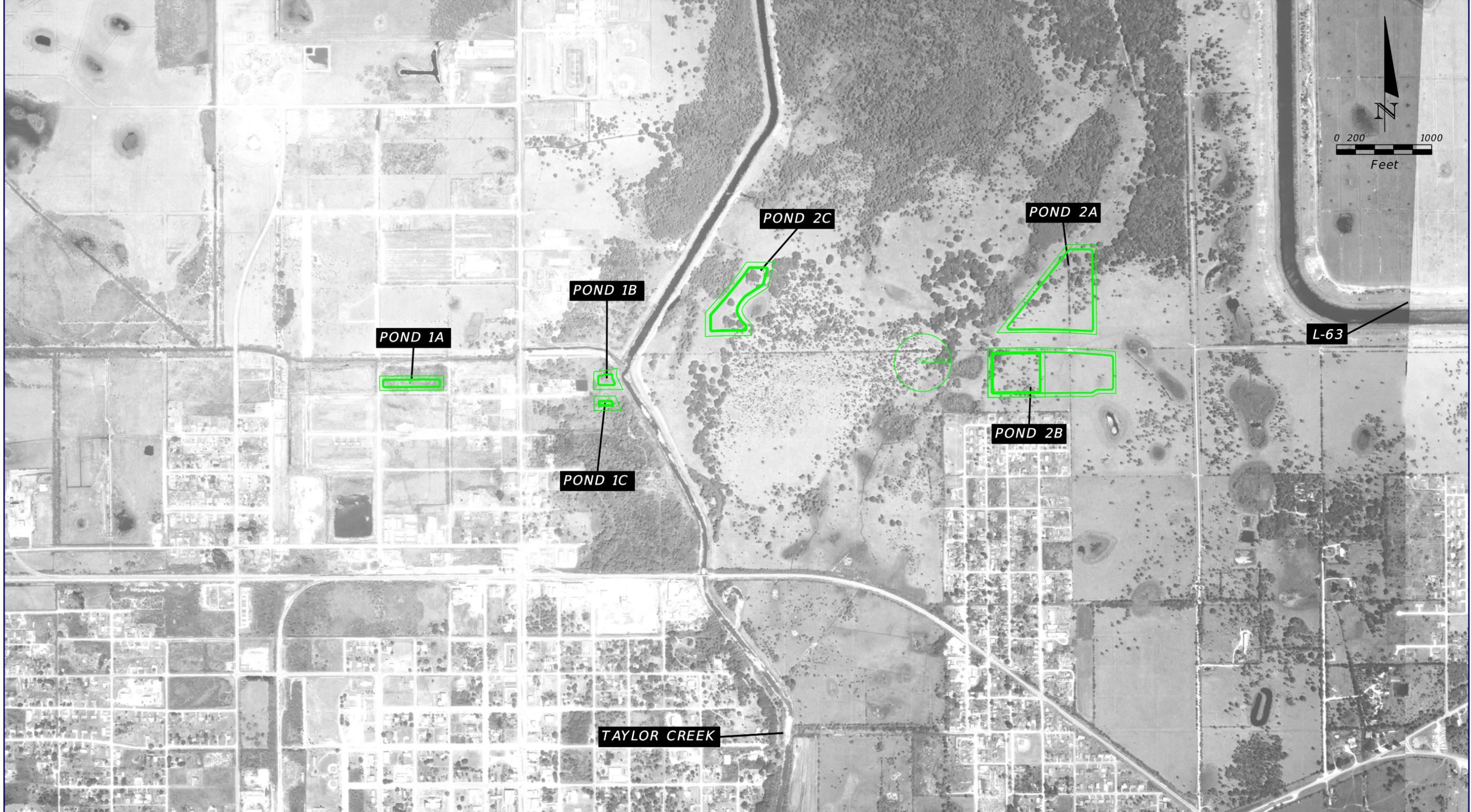
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TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486							



SOURCE: FDOT SURVEY AND MAPPING

1970 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486							



SOURCE: FDOT SURVEY AND MAPPING

1983 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-7
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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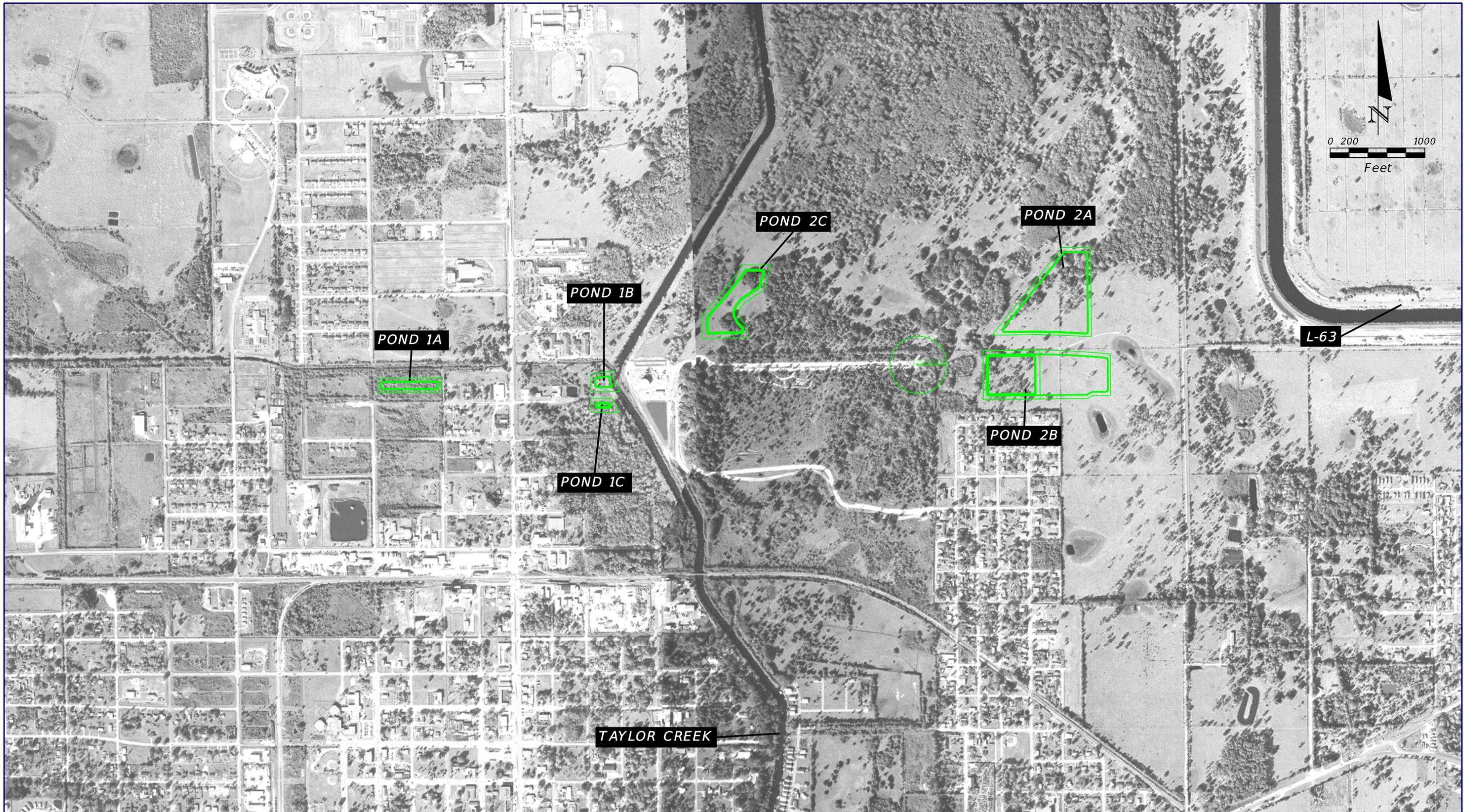
TIERRA, INC.
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CERTIFICATE OF AUTHORIZATION 6486



SOURCE: FDOT SURVEY AND MAPPING

1983 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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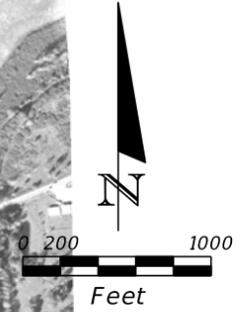
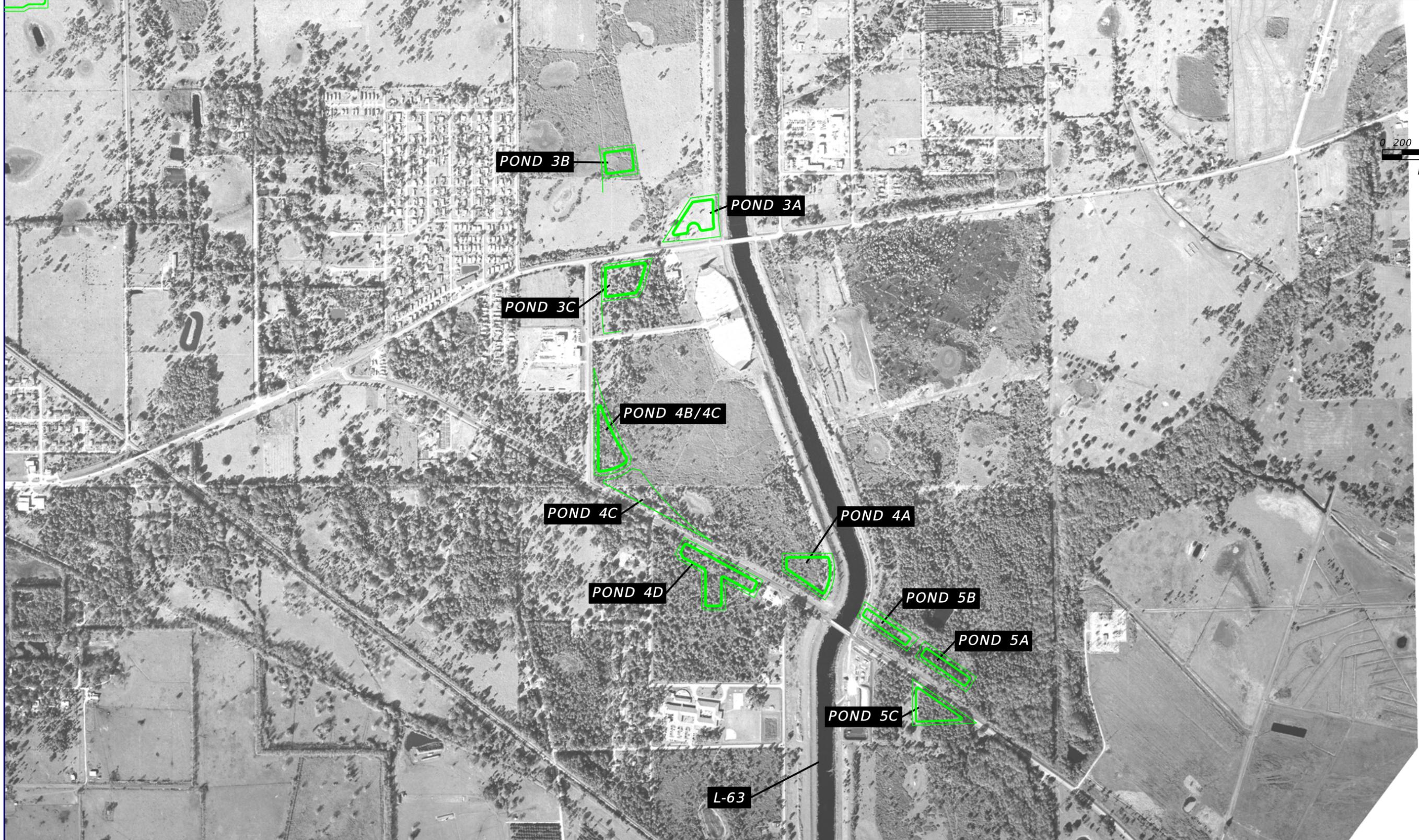


SOURCE: FDOT SURVEY AND MAPPING

1994 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-9
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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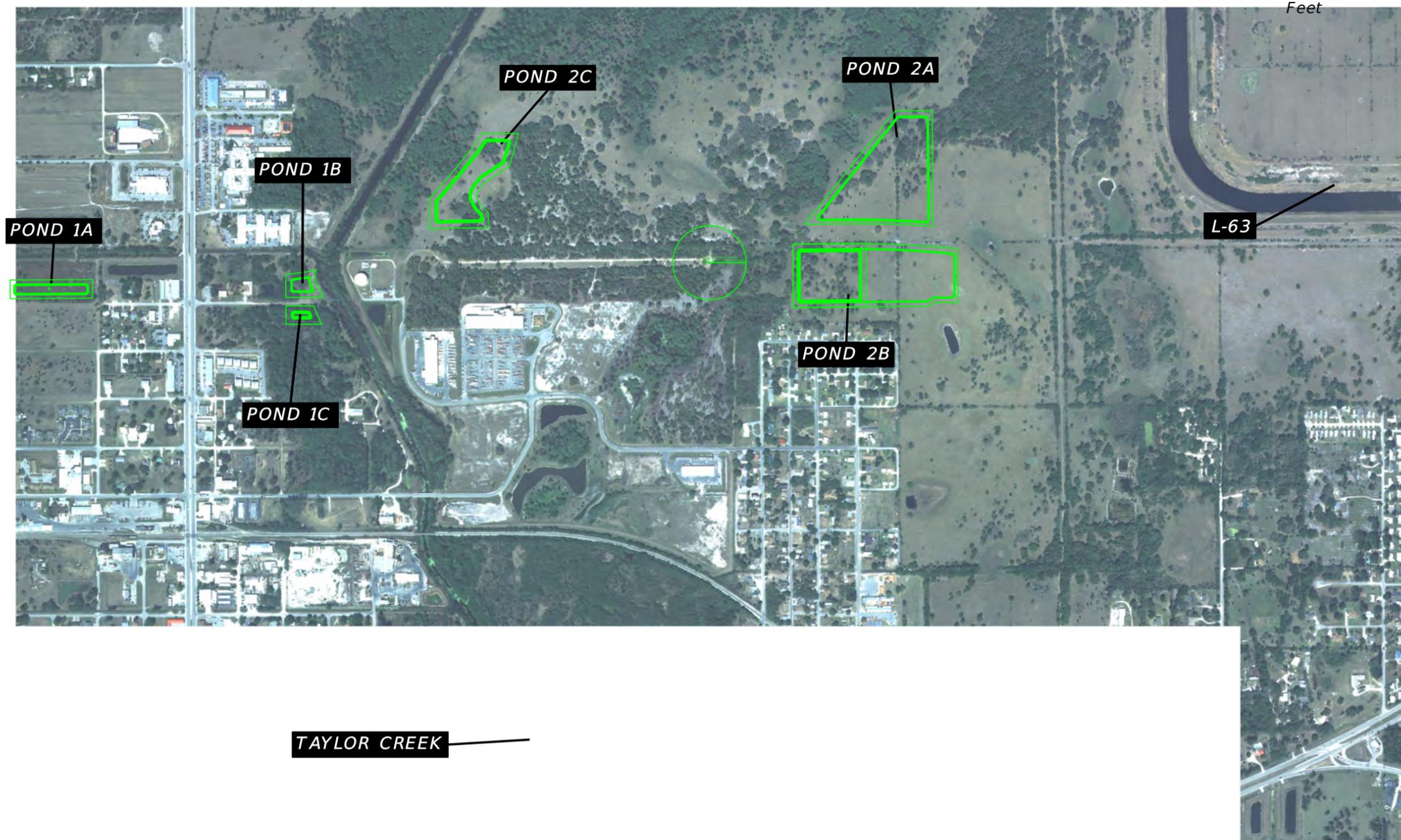
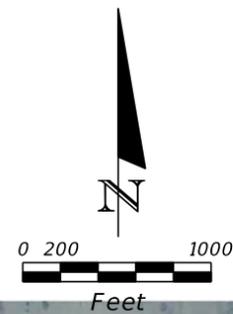
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SOURCE: FDOT SURVEY AND MAPPING

1994 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-10
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				

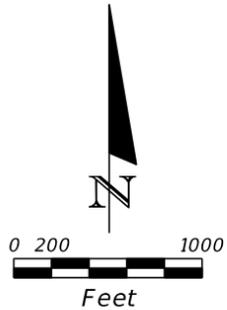
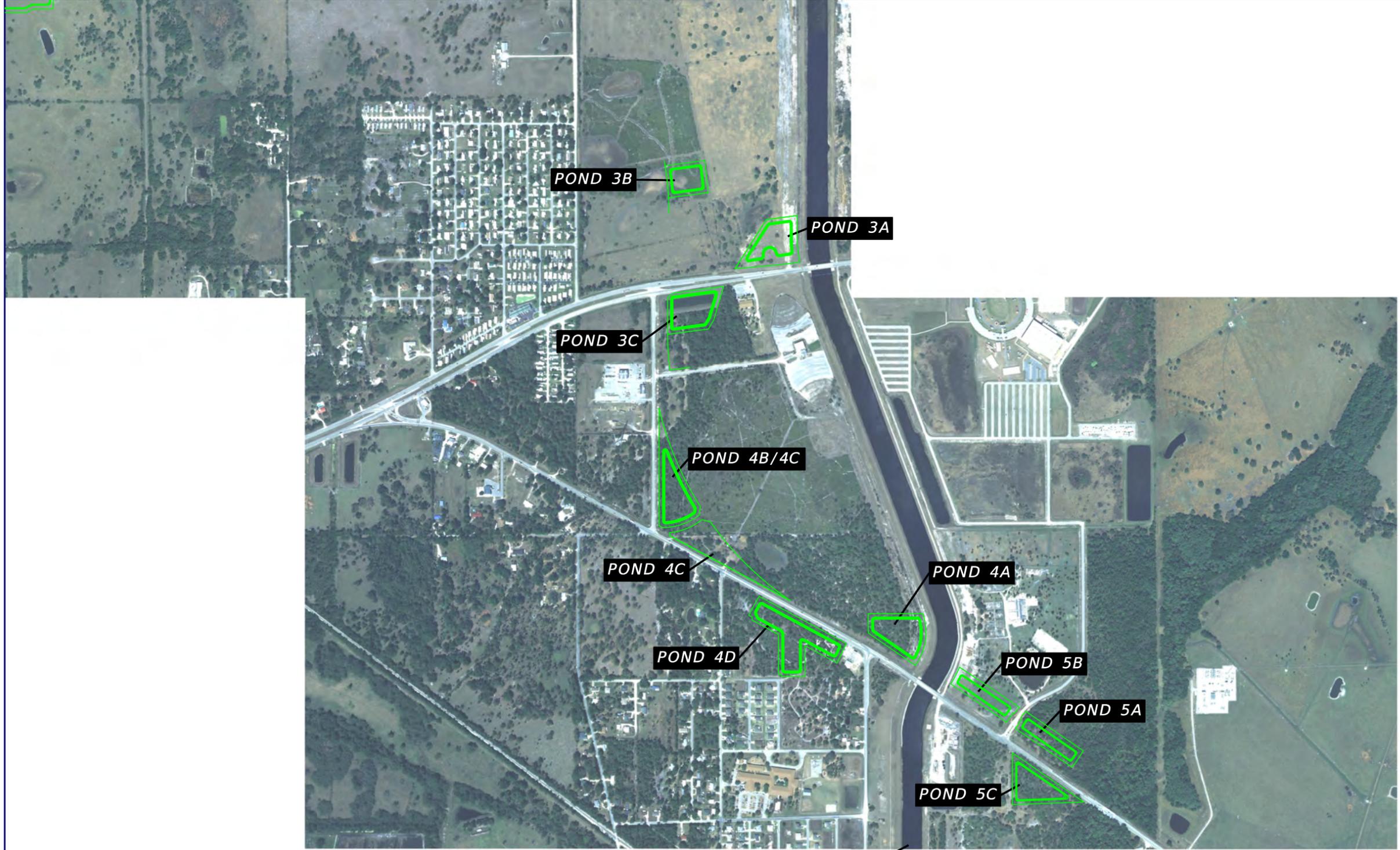


SOURCE: FDOT SURVEY AND MAPPING

2009 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01	B-11
				SR 710 FROM US 441 TO L-63 CANAL			

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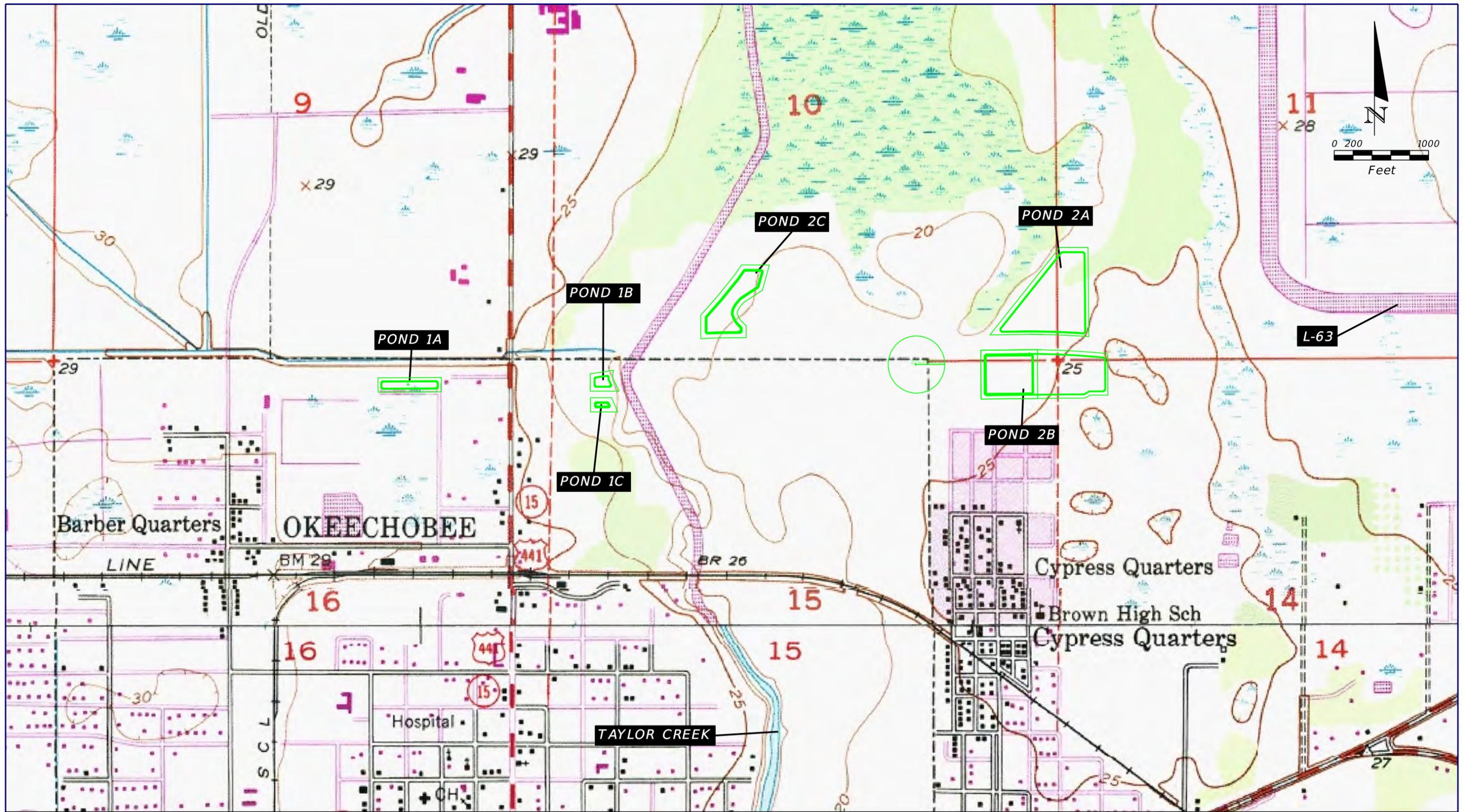
SOURCE: FDOT SURVEY AND MAPPING

2009 HISTORICAL AERIAL PHOTOGRAPH

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. B-12
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01		
				<small>TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486</small>				

CSER-Appendix C

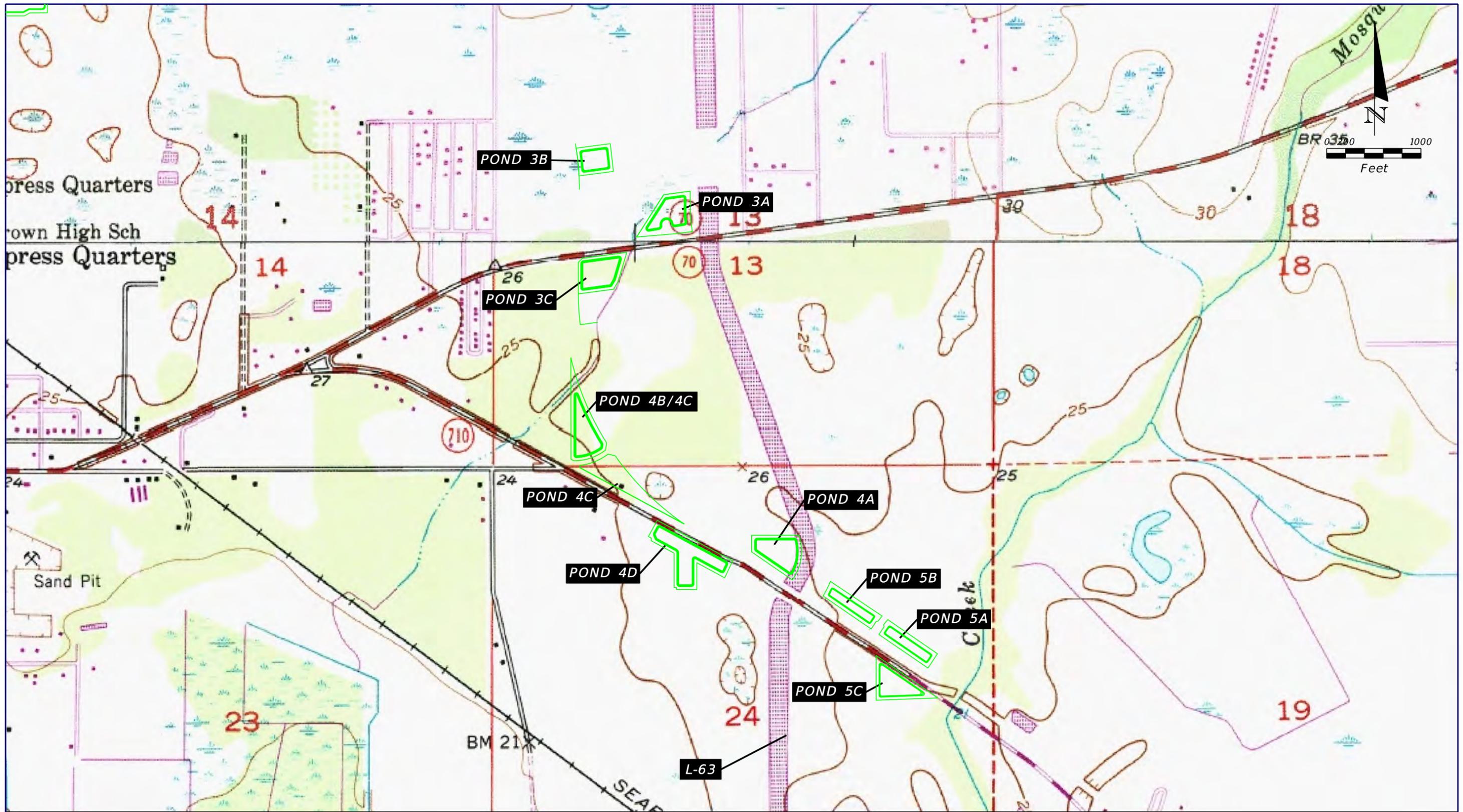
USGS Topographic Map



SOURCE: USGS 7.5-MINUTE "TAYLOR CREEK SE, FLORIDA" DATED 1983

USGS TOPOGRAPHIC MAP

REVISIONS				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. C-1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-12-054A	SR 710	OKEECHOBEE	419344-3-32-01			



SOURCE: USGS 7.5-MINUTE "TAYLOR CREEK SE, FLORIDA" DATED 1983

USGS TOPOGRAPHIC MAP

REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SR 710 FROM US 441 TO L-63 CANAL	SHEET NO. C-2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 710	OKEECHOBEE	419344-3-32-01		

CSER-Appendix D

EDR® DataMap™ Report

EDR DataMap® Area Study

SR 710 Okeechobee FL

-  Listed Sites
-  Earthquake Epicenters (Richter 5 or greater)
-  Sinkholes
-  Search Boundary
-  Roads
-  Major Roads
-  Waterways
-  Railroads
-  Contour Lines
-  Pipelines
-  Powerlines
-  Fault Lines
-  Water
-  Superfund Sites
-  Federal DOD Sites
-  Indian Reservations BIA
-  Florida Brownfields
-  National Wetland Inventory

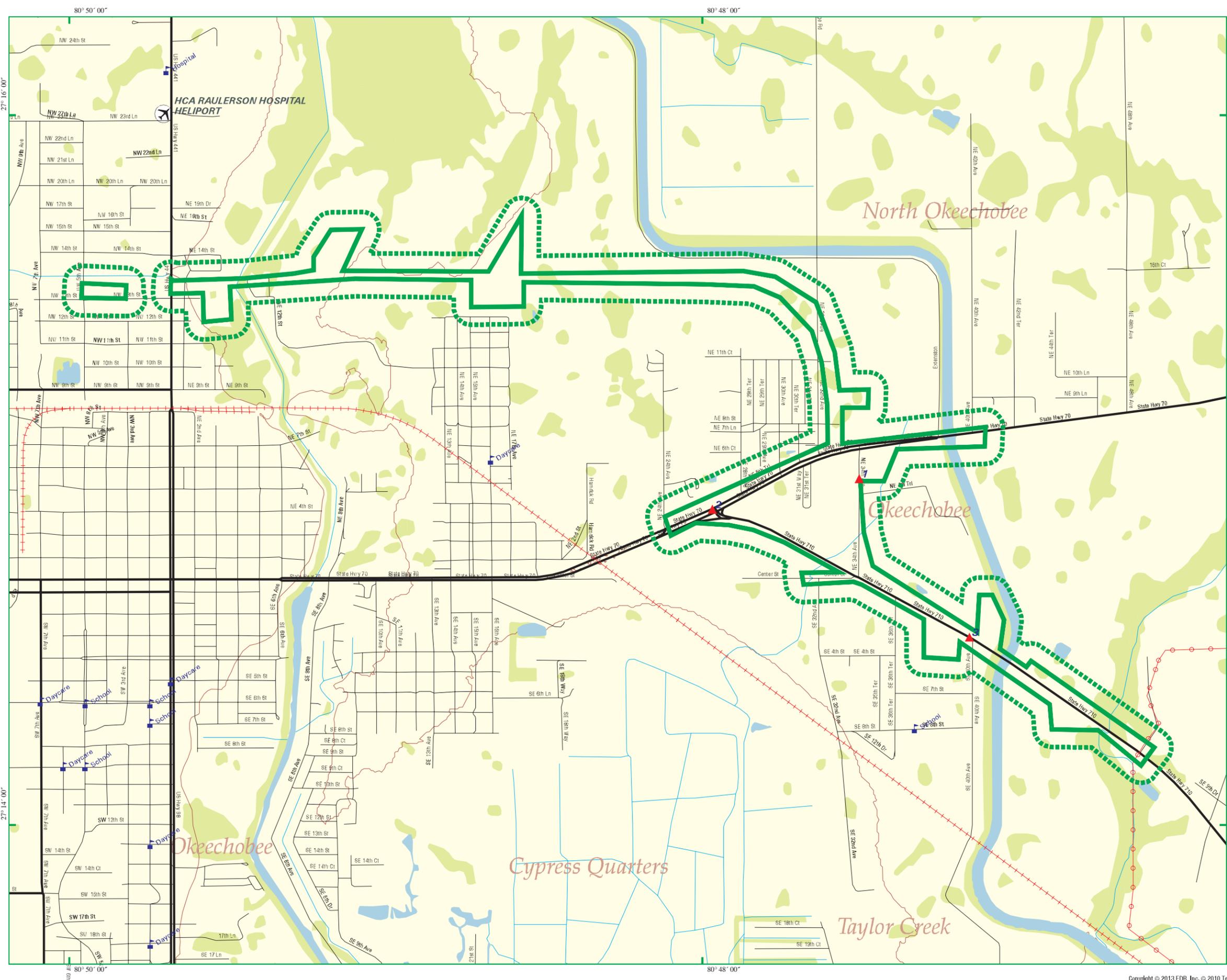


Okeechobee, FL

0 1/4 1/2



Scale in Miles



SR 710 Okeechobee FL
Okeechobee, FL 34974

Inquiry Number: 3760673.1s
October 18, 2013

EDR DataMap™ Area Study

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

OKEECHOBEE, FL 34974
OKEECHOBEE, FL 34974

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	CERCLA Lien Information
CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA NonGen / NLR	RCRA - Non Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
US MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System

EXECUTIVE SUMMARY

PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US HIST CDL.....	National Clandestine Laboratory Register
PCB TRANSFORMER.....	PCB Transformer Registration Database
FEDERAL FACILITY.....	Federal Facility Site Information listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
PRP.....	Potentially Responsible Parties
2020 COR ACTION.....	2020 Corrective Action Program List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
FEMA UST.....	Underground Storage Tank Listing
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem

STATE AND LOCAL RECORDS

SHWS.....	Florida's State-Funded Action Sites
SWF/LF.....	Solid Waste Facility Database
UIC.....	Underground Injection Wells Database Listing
SWRCY.....	Recycling Centers
LAST.....	Leaking Aboveground Storage Tank Listing
FI Sites.....	Sites List
SPILLS.....	Oil and Hazardous Materials Incidents
ENG CONTROLS.....	Institutional Controls Registry
INST CONTROL.....	Institutional Controls Registry
VCP.....	Voluntary Cleanup Sites
PRIORITYCLEANERS.....	Priority Ranking List
DRYCLEANERS.....	Drycleaning Facilities
DEDB.....	Ethylene Dibromide Database Results
BROWNFIELDS.....	Brownfield Areas
NPDES.....	Wastewater Facility Regulation Database
AIRS.....	Permitted Facilities Listing
FL Cattle Dip. Vats.....	Cattle Dipping Vats
FF TANKS.....	Federal Facilities Listing

TRIBAL RECORDS

INDIAN RESERV.....	Indian Reservations
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
INDIAN LUST.....	Leaking Underground Storage Tanks on Indian Land
INDIAN UST.....	Underground Storage Tanks on Indian Land
INDIAN VCP.....	Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR US Hist Auto Stat.....	EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners.....	EDR Exclusive Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-CESQG site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>FPL OKEECHOBEE SERVICE CENTER</i>	<i>825 NE 34 AVE</i>	<i>1</i>	<i>5</i>

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 03/08/2013 has revealed that there are 3 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>FPL OKEECHOBEE SERVICE CENTER</i>	<i>825 NE 34 AVE</i>	<i>1</i>	<i>5</i>
FPL OKEECHOBEE SERVICE CENTER	825 NE 34TH AVE	1	7
TOWN STAR # 40	3993 HWY 710 E	3	24

STATE AND LOCAL RECORDS

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's PCTO1--Petroleum Contamination Detail Report.

A review of the LUST list, as provided by EDR, and dated 07/15/2013 has revealed that there are 3 LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>FL POWER & LIGHT CO-OKEECHOBE</i>	<i>825 NE 34TH AVE</i>	<i>1</i>	<i>7</i>
Facility-Site Id: 8519987			
Discharge Cleanup Status: RA - RA ONGOING			

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #47761 Facility-Site Id: 8512544 Discharge Cleanup Status: SRCR - SRCR COMPLETE Discharge Cleanup Status: NREQ - CLEANUP NOT REQUIRED	2768 SR 710	2	13
TOWN STAR #40 Facility-Site Id: 8630309 Discharge Cleanup Status: RA - RA ONGOING	3990 HWY 710	3	18

UST: The Underground Storage Tank database contains registered USTs. Shortly after the September 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the UST list, as provided by EDR, and dated 07/15/2013 has revealed that there are 3 UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FL POWER & LIGHT CO-OKEECHOBE Facility-Site Id: 8519987	825 NE 34TH AVE	1	7
CHEVRON #47761 Facility-Site Id: 8512544	2768 SR 710	2	13
TOWN STAR #40 Facility-Site Id: 8630309	3990 HWY 710	3	18

AST: Shortly after the Sept 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the AST list, as provided by EDR, and dated 07/15/2013 has revealed that there is 1 AST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FL POWER & LIGHT CO-OKEECHOBE Facility-Site Id: 8519987	825 NE 34TH AVE	1	7

TIER 2: A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

A review of the TIER 2 list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 TIER 2 site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FLORIDA POWER AND LIGHT - OKEE	825 NORTHEAST 34 AVENUE	1	3

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<u>FEDERAL RECORDS</u>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	3
RAATS	0
RMP	0
COAL ASH EPA	0
SCRD DRYCLEANERS	0
US HIST CDL	0
PCB TRANSFORMER	0
FEDERAL FACILITY	0
US FIN ASSUR	0
EPA WATCH LIST	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
PRP	0
2020 COR ACTION	0
COAL ASH DOE	0
FEMA UST	0
LEAD SMELTERS	0
US AIRS	0
 <u>STATE AND LOCAL RECORDS</u>	
SHWS	0
SWF/LF	0
UIC	0
SWRCY	0
LUST	3
UST	3
LAST	0
AST	1
FI Sites	0
SPILLS	0
ENG CONTROLS	0
INST CONTROL	0
VCP	0
PRIORITYCLEANERS	0
DRYCLEANERS	0
DEDB	0
BROWNFIELDS	0
NPDES	0
AIRS	0
TIER 2	1
FL Cattle Dip. Vats	0
FF TANKS	0
 <u>TRIBAL RECORDS</u>	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
 <u>EDR PROPRIETARY RECORDS</u>	
EDR MGP	0
EDR US Hist Auto Stat	0
EDR US Hist Cleaners	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**1 FLORIDA POWER AND LIGHT - OKEECHOBEE SERVICE CENTER
 825 NORTHEAST 34 AVENUE
 OKEECHOBEE, FL 34972**

**TIER 2 S109615339
 N/A**

TIER 2:

Year: 2011
 Facility Id: 3990915
 Active Date: Not reported
 Inactive Date: Not reported
 Sale Pending: Not reported
 Original Date: Not reported
 PLOT Source: Not reported
 Latitude: 27.25052
 Longitude: -80.792920
 LEPC District: Not reported
 Counties: Not reported
 SERC: Not reported
 Program Level: Not reported
 PRIME: Not reported
 SIC Code: Not reported
 SIC Code 2: Not reported
 NAICS Code: Not reported
 Last Modified Date: 11/12/2012
 First Submit Date: 11/09/2012
 Data Submitted By: Florida Division of Emergency Management
 Company Name: FLORIDA POWER AND LIGHT
 Comments: Not reported

Contact1 Name: PAT COYLE
 Contact1 Type: Tier II Emergency 24 Hour Contact
 Contact1 EMail: Not reported
 Contact1 Telephone: 800-741-2650
 Contact2 Name: PAT COYLE
 Contact2 Type: Tier II Emergency Contact
 Contact2 EMail: Not reported
 Contact2 Telephone: 561-722-4486
 Contact3 Name: PAT COYLE
 Contact3 Type: Tier II Secondary 24 Hour Contact
 Contact3 EMail: Not reported
 Contact3 Telephone: 561-722-4486
 Contact4 Name: JEFF WADE
 Contact4 Type: Tier II Secondary Contact
 Contact4 EMail: Not reported
 Contact4 Telephone: 954-599-0317
 Contact5 Name: Not reported
 Contact5 Type: Not reported
 Contact5 EMail: Not reported
 Contact5 Telephone: Not reported

Chemical Code: Not reported
 Chemical Name: Not reported
 Chemical State: Not reported
 Location Name: Not reported
 Container Code: Not reported
 Pressure Code: Not reported
 Temperature Code: Not reported
 Average Quantity: Not reported
 Maximum Quantity: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FLORIDA POWER AND LIGHT - OKEECHOBEE SERVICE CENTER (Continued)

S109615339

Days On Site:	Not reported
Year:	Not reported
Facility Id:	Not reported
Active Date:	Not reported
Inactive Date:	Not reported
Sale Pending:	False
Original Date:	Not reported
PLOT Source:	Not reported
Latitude:	27.250520
Longitude:	-80.792920
LEPC District:	7
Counties:	Polk,Okeechobee,Highlands,Hardee,DeSoto,
SERC:	36108
Program Level:	Not reported
PRIME:	72
SIC Code:	4911
SIC Code 2:	Not reported
NAICS Code:	221122
Other Chemical Data:	
Report Year:	2008
Tier 2 Report ID:	106083
Chemical ID:	318057
CAS Number:	8006619
Chemical Name:	GASOLINE
Chemical Date:	6/2/2009
Average Amount:	3
Maximum Amount:	9600
Location ID:	519133
Chemical State:	Liquid
Mixture:	False
Mixture Percent:	100.00
Containter:	A - ABOVE GROUND TANK
Pressure:	1 - AMBIENT PRESSURE
Temperature:	4 - AMBIENT TEMPERATURE
Average Amount:	3
Maximum Amount:	9600
Days on Site:	365
Site Plan:	True
Site Plan Document:	Not reported
Private Location:	False
Location:	SEE ENCLOSED DIAGRAM
Report Year:	2008
Tier 2 Report ID:	106083
Chemical ID:	318056
CAS Number:	68476346
Chemical Name:	DIESEL FUEL OIL (HIGH SULFUR)
Chemical Date:	6/2/2009
Average Amount:	4
Maximum Amount:	14800
Location ID:	519132
Chemical State:	LIQUID
Mixture:	True
Mixture Percent:	.00
Containter:	A - ABOVE GROUND TANK

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FLORIDA POWER AND LIGHT - OKEECHOBEE SERVICE CENTER (Continued)

S109615339

Pressure: 1 - AMBIENT PRESSURE
 Temperature: 4 - AMBIENT TEMPERATURE
 Average Amount: 4
 Maximum Amount: 14800
 Days on Site: 365
 Site Plan: True
 Site Plan Document: Not reported
 Private Location: False
 Location: SEE ENCLOSED DIAGRAM

Company Info:

Company Name: FLORIDA POWER AND LIGHT
 Company Address: 2455 PORT WEST BOULEVARD
 Company City,St,Zip: WEST PALM BEACH, FL 33407
 Company Phone: 561-845-3344
 Company Fax: Not reported
 Company Email: Not reported
 FEI Number: 590247775
 Comany Contact Name: DAN RAWSON
 Cmpny Contact Phone: 561-845-3344
 Reduced Fees: False
 Exempt Fees: False
 Electronic Filing: True
 Employee: Not reported
 Comments: Not reported

Contact:

Contact ID: 30478
 Contact Type: Tier II Emergency Contact
 Contact Name: JEFF WADE
 Contact Title: ENVIRONMENTAL COORDINATOR
 Contact Phone: 954-599-0317
 Contact 24Hr Phone: 561-616-1702

Contact ID: 30479
 Contact Type: Tier II Secondary Contact
 Contact Name: PAT COYLE
 Contact Title: FLEET SUPERVISOR
 Contact Phone: 561-722-4486
 Contact 24Hr Phone: 561-616-1702

1

**FPL OKEECHOBEE SERVICE CENTER
 825 NE 34 AVE
 OKEECHOBEE, FL**

**RCRA-CESQG 1004682782
 FINDS FLD000733881**

RCRA-CESQG:

Date form received by agency: 02/08/1996
 Facility name: FPL OKEECHOBEE SERVICE CENTER
 Facility address: 825 NE 34TH AVE
 OKEECHOBEE, FL 349743540
 EPA ID: FLD000733881
 Mailing address: PO BOX 78768
 WEST PALM BEACH, FL 33407-0768

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FPL OKEECHOBEE SERVICE CENTER (Continued)

1004682782

Contact: CHARLES D HENDERSON
 Contact address: PO BOX 078768
 WEST PALM BEACH, FL 33407
 Contact country: US
 Contact telephone: 4076976930
 Contact email: Not reported
 EPA Region: 04
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CHARLES HENDERSON
 Owner/operator address: PO BOX 78768
 WEST PALM BEACH, FL 33407
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 10/18/1996
 Owner/Op end date: Not reported

Owner/operator name: HENDERSON CHARLES
 Owner/operator address: PO BOX 78768
 WEST PALM BEACH, FL 33407
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 10/18/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FPL OKEECHOBEE SERVICE CENTER (Continued)

1004682782

Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110008320110

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**1 FPL OKEECHOBEE SERVICE CENTER
 825 NE 34TH AVE
 OKEECHOBEE, FL**

**FINDS 1011437914
 N/A**

FINDS:

Registry ID: 110035623769

Environmental Interest/Information System

Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

**1 FL POWER & LIGHT CO-OKEECHOBEE SRVC CTR
 825 NE 34TH AVE
 OKEECHOBEE, FL 34972**

**LUST U002313644
 UST N/A
 AST**

LUST:

Region: STATE
 Facility Id: 8519987
 Facility Status: OPEN
 Facility Type: C - Fuel user/Non-retail
 Facility Phone: (772)223-4255
 Facility Cleanup Rank: 4370
 District: Southeast District

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FL POWER & LIGHT CO-OKEECHOBIE SRVC CTR (Continued)

U002313644

Lat/Long (dms): 27 14 52.6124 / 80 47 41.9811
 Section: 013
 Township: 37S
 Range: 35E
 Feature: Not reported
 Method: UNVR
 Datum: 0
 Score: 45
 Score Effective Date: 10/03/2011
 Score When Ranked: 36
 Operator: PAT COYLE
 Name Update: 05/14/2002
 Address Update: 02/28/2008

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status: ONGO - ONGOING
 Contact: ANDREW DAUGHERTY
 Contact Company: FL POWER & LIGHT CO
 Contact Address: 7200 NW 4TH ST
 Contact City/State/Zip: PLANTATION, FL 33317
 Phone: (954)581-3014
 Bad Address Ind: N
 State: FL
 Zip: 34972
 Score: 45
 Score Effective Date: 2011-10-03 00:00:00
 Related Party ID: 27028
 Primary RP Role: ACCOUNT OWNER
 RP Begin Date: 04/26/1994
 RP Zip: Not reported
 RP Extension: Not reported

Discharge Cleanup Summary:

Discharge Date: 06/25/1992
 PCT Discharge Combined: Not reported
 Cleanup Required: R - CLEANUP REQUIRED
 Discharge Cleanup Status: RA - RA ONGOING
 Disch Cleanup Status Date: 08/26/2008
 Cleanup Work Status: INACTIVE
 Information Source: I - PLIRP (INSURANCE)
 Other Source Description: Not reported
 Eligibility Indicator: E - ELIGIBLE
 Site Manager: PERRY_H
 Site Mgr End Date: 04/23/2013
 Tank Office: PCTM6 - PETROLEUM CLEANUP TEAM 6

Petroleum Cleanup Program Eligibility:

Facility ID: 8519987
 Discharge Date: 25-Jun-1992
 Pct Discharge Combined With: Not reported
 Cleanup Required: R - CLEANUP REQUIRED
 Discharge Cleanup Status: RA - RA ONGOING
 Disch Cleanup Status Date: 08/26/2008
 Cleanup Work Status: INACTIVE
 Information Source: I - PLIRP (INSURANCE)
 Other Source Description: Not reported
 Application Received Date: 7/7/1992
 Cleanup Program: P - PETROLEUM LIABILITY AND RESTORATION INSURANCE PROGRAM

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FL POWER & LIGHT CO-OKEECHOBEE SRVC CTR (Continued)

U002313644

Eligibility Status:	1/27/1993
Elig Status Date:	1/27/1993
Letter Of Intent Date:	07/07/1992
Redetermined:	No
Inspection Date:	07/21/1992
Site Manager:	PERRY_H
Site Mgr End Date:	04/23/2013
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM 6
Deductible Amount:	500
Deductible Paid To Date:	500
Co-Pay Amount:	0
Co-Pay Paid To Date:	0
Cap Amount:	1200000
Contaminated Media:	
Discharge Date:	06/25/1992
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	08/26/2008
Cleanup Work Status:	INACTIVE
Information Source:	I - PLIRP (INSURANCE)
Other Source Description:	Not reported
Elig Indicator:	E - ELIGIBLE
Site Manager:	PERRY_H
Site Mgr End Date:	04/23/2013
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM
Contaminated Drinking Wells:	0
Contaminated Monitoring Well:	Yes
Contaminated Soil:	No
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	B - UNLEADED GAS
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Task Information:	
District:	SED
Facility ID:	8519987
Facility Status:	OPEN
Facility Type:	C - Fuel user/Non-retail -
County:	OKEECHOBEE
County ID:	47
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	06-25-1992
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	08-26-2008
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	PERRY_H
Site Mgr End Date:	04-23-2013

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FL POWER & LIGHT CO-OKEECHOBEE SRVC CTR (Continued)

U002313644

Tank Office:	PCTM6 - Team 6
SR Task ID:	35916
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	12-29-1992
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Y
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	784
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	35917
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	03-08-1994
SA Payment Date:	Not reported
RAP Task ID:	67618
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	75630
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id:	8519987
Facility Status:	OPEN
Type Description:	Fuel user/Non-retail
Facility Phone:	(772) 223-4255
Region:	STATE
Positioning Method:	UNVR
Lat/Long (dms):	27 14 42 / 80 47 44

Owner:

Owner Id:	27028
Owner Name:	FL POWER & LIGHT CO
Owner Address:	7200 NW 4TH ST
Owner Address 2:	ATTN: ANDREW DAUGHERTY
Owner City,St,Zip:	PLANTATION, FL 33317
Owner Contact:	ANDREW DAUGHERTY
Owner Phone:	(954) 581-3014

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FL POWER & LIGHT CO-OKEECHOBE SRVC CTR (Continued)

U002313644

Tank Info:

Tank Id: 1
 Status: Removed
 Status Date: 31-DEC-1992
 Install Date: 01-JUN-1974
 Substance: Vehicular diesel
 Content Description: Vehicular Diesel
 Gallons: 5000
 Vessel Indicator: TANK
 Tank Location: UNDERGROUND
 DEP Contractor: No

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AST:

Facility ID: 8519987
 Facility Status: OPEN
 Type Description: Fuel user/Non-retail
 Facility Phone: (772) 223-4255
 DEP Contractor Own: No
 Region: STATE
 Positioning Method: UNVR
 Lat/Long (dms): 27 14 42 / 80 47 44

Owner:

Owner Id: 27028
 Owner Name: FL POWER & LIGHT CO
 Owner Address: 7200 NW 4TH ST
 Owner Address 2: ATTN: ANDREW DAUGHERTY
 Owner City,St,Zip: PLANTATION, FL 33317
 Owner Contact: ANDREW DAUGHERTY
 Owner Phone: (954) 581-3014

Tank Id: 2
 Status: Removed
 Status Date: Removed
 Install Date: Not reported
 Substance: Vehicular diesel
 Content Description: Vehicular Diesel
 Gallons: 1000
 Tank Location: ABOVEGROUND

Tank Id: 3
 Status: Removed
 Status Date: Removed
 Install Date: Not reported
 Substance: Unleaded gas
 Content Description: Unleaded Gas
 Gallons: 280
 Tank Location: ABOVEGROUND

Tank Id: 4
 Status: In service
 Status Date: In service
 Install Date: 01-NOV-2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FL POWER & LIGHT CO-OKEECHOBE SRVC CTR (Continued)

U002313644

Substance: Unleaded gas
 Content Description: Unleaded Gas
 Gallons: 3000
 Tank Location: ABOVEGROUND

Construction:

Tank Id: 4
 Construction Category: Primary Construction
 Construction Description: Steel

Tank Id: 4
 Construction Category: Secondary Containment
 Construction Description: Double wall

Tank Id: 4
 Construction Category: Overfill/Spill
 Construction Description: Spill containment bucket

Tank Id: 4
 Construction Category: Overfill/Spill
 Construction Description: Level gauges/alarms

Tank Id: 4
 Construction Category: Miscellaneous Attributes
 Construction Description: Compartmented

Monitoring:

Tank ID: 4
 Monitoring Description: Monitor dbl wall tank space

Tank ID: 4
 Monitoring Description: Visual inspection of ASTs

Tank ID: 4
 Monitoring Description: Continuous electronic sensing

Tank ID: 4
 Monitoring Description: External piping monitoring

Piping:

Tank ID: 4
 Piping Category: Miscellaneous Attributes
 Piping Description: Abv, no soil contact

Tank ID: 4
 Piping Category: Miscellaneous Attributes
 Piping Description: Suction piping system

Tank ID: 4
 Piping Category: Primary Construction
 Piping Description: Steel/galvanized metal

Tank Id: 5
 Status: Deleted
 Status Date: Deleted
 Install Date: 01-NOV-2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FL POWER & LIGHT CO-OKEECHOBEE SRVC CTR (Continued)

U002313644

Substance: Vehicular diesel
 Content Description: Vehicular Diesel
 Gallons: 1500
 Tank Location: ABOVEGROUND

[Click here for Florida Oculus:](#)

2

**CHEVRON #47761
 2768 SR 710
 OKEECHOBEE, FL 34974**

**LUST U001363551
 UST N/A**

LUST:

Region: STATE
 Facility Id: 8512544
 Facility Status: CLOSED
 Facility Type: A - Retail Station
 Facility Phone: (863)763-4522
 Facility Cleanup Rank: Not reported
 District: Southeast District
 Lat/Long (dms): 27 14 46.2312 / 80 47 57.672
 Section: Not reported
 Township: Not reported
 Range: Not reported
 Feature: Not reported
 Method: UNVR
 Datum: 0
 Score: 71
 Score Effective Date: 02/23/2000
 Score When Ranked: Not reported
 Operator: DOUGLAS,ROY MALCOLM
 Name Update: Not reported
 Address Update: Not reported

Discharge Cleanup Summary:

Discharge Date: 06/01/1992
 PCT Discharge Combined: Not reported
 Cleanup Required: R - CLEANUP REQUIRED
 Discharge Cleanup Status: SRCR - SRCR COMPLETE
 Disch Cleanup Status Date: 12/27/2002
 Cleanup Work Status: COMPLETED
 Information Source: A - ABANDONED TANK RESTORATION
 Other Source Description: Not reported
 Eligibility Indicator: E - ELIGIBLE
 Site Manager: ALLEN_T
 Site Mgr End Date: 01/06/2003
 Tank Office: PCTM6 - PETROLEUM CLEANUP TEAM 6
 Discharge Date: 12/27/1988
 PCT Discharge Combined: Not reported
 Cleanup Required: N - NO CLEANUP REQUIRED
 Discharge Cleanup Status: NREQ - CLEANUP NOT REQUIRED
 Disch Cleanup Status Date: 09/18/2001
 Cleanup Work Status: COMPLETED
 Information Source: E - EDI
 Other Source Description: Not reported
 Eligibility Indicator: I - INELIGIBLE
 Site Manager: ALLEN_T
 Site Mgr End Date: 01/06/2003

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON #47761 (Continued)

U001363551

Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM 6
Petroleum Cleanup Program Eligibility:	
Facility ID:	8512544
Discharge Date:	01-Jun-1992
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	12/27/2002
Cleanup Work Status:	COMPLETED
Information Source:	A - ABANDONED TANK RESTORATION
Other Source Description:	Not reported
Application Received Date:	6/12/1992
Cleanup Program:	A - ABANDONED TANK RESTORATION PROGRAM
Eligibility Status:	8/19/1992
Elig Status Date:	8/19/1992
Letter Of Intent Date:	Not reported
Redetermined:	No
Inspection Date:	06/10/1992
Site Manager:	ALLEN_T
Site Mgr End Date:	01/06/2003
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM 6
Deductible Amount:	500
Deductible Paid To Date:	500
Co-Pay Amount:	0
Co-Pay Paid To Date:	0
Cap Amount:	Not reported
Contaminated Media:	
Discharge Date:	06/01/1992
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	12/27/2002
Cleanup Work Status:	COMPLETED
Information Source:	A - ABANDONED TANK RESTORATION
Other Source Description:	Not reported
Elig Indicator:	E - ELIGIBLE
Site Manager:	ALLEN_T
Site Mgr End Date:	01/06/2003
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM
Contaminated Drinking Wells:	Not reported
Contaminated Monitoring Well:	Not reported
Contaminated Soil:	Not reported
Contaminated Surface Water:	Not reported
Contaminated Ground Water:	Not reported
Pollutant:	B - UNLEADED GAS
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Discharge Date:	12/27/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	09/18/2001
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported
Elig Indicator:	I - INELIGIBLE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON #47761 (Continued)

U001363551

Site Manager:	ALLEN_T
Site Mgr End Date:	01/06/2003
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM
Contaminated Drinking Wells:	6
Contaminated Monitoring Well:	Yes
Contaminated Soil:	No
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	A - LEADED GAS
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Discharge Date:	12/27/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	09/18/2001
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported
Elig Indicator:	I - INELIGIBLE
Site Manager:	ALLEN_T
Site Mgr End Date:	01/06/2003
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM
Contaminated Drinking Wells:	6
Contaminated Monitoring Well:	Yes
Contaminated Soil:	No
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	B - UNLEADED GAS
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Task Information:	
District:	SED
Facility ID:	8512544
Facility Status:	CLOSED
Facility Type:	A - Retail Station -
County:	OKEECHOBEE
County ID:	47
Cleanup Eligibility Status:	E
Source Effective Date:	12-27-2002
Discharge Date:	06-01-1992
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	12-27-2002
SRC Action Type:	SRCR - SITE REHABILITATION COMPLETION REPORT
SRC Submit Date:	10-15-2002
SRC Review Date:	10-21-2002
SRC Completion Status:	A - APPROVED
SRC Issue Date:	12-27-2002
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	ALLEN_T
Site Mgr End Date:	01-06-2003
Tank Office:	PCTM6 - Team 6
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON #47761 (Continued)

U001363551

SR Actual Cost: Not reported
 SR Completion Date: Not reported
 SR Payment Date: Not reported
 SR Oral Date: Not reported
 SR Written Date: Not reported
 SR Soil Removal: Not reported
 SR Free Product Removal: Not reported
 SR Soil Tonnage Removed: Not reported
 SR Soil Treatment: Not reported
 SR Other Treatment: Not reported
 SR Alternate Proc Received Date: Not reported
 SR Alternate Procedure Status: Not reported
 SR Alternate Procedure Status Date: Not reported
 SR Alternate Procedure Comments: Not reported
 SA Task ID: 36117
 SA Cleanup Responsible: -
 SA Funding Eligibility Type: -
 SA Actual Cost: Not reported
 SA Completion Date: Not reported
 SA Payment Date: Not reported
 RAP Task ID: 36118
 RAP Cleanup Responsible ID: ST - STATE
 RAP Funding Eligibility Type: -
 RAP Actual Cost: Not reported
 RAP Completion Date: Not reported
 RAP Payment Date: Not reported
 RAP Last Order Approved: Not reported
 RA Task ID: 36119
 RA Cleanup Responsible: ST - STATE
 RA Funding Eligibility Type: -
 RA Years to Complete: 0
 RA Actual Cost: Not reported
 District: SED
 Facility ID: 8512544
 Facility Status: CLOSED
 Facility Type: A - Retail Station -
 County: OKEECHOBEE
 County ID: 47
 Cleanup Eligibility Status: I
 Source Effective Date: Not reported
 Discharge Date: 12-27-1988
 Cleanup Required: N - NO CLEANUP REQUIRED
 Discharge Cleanup Status: NREQ - CLEANUP NOT REQUIRED
 Disch Cleanup Status Date: 09-18-2001
 SRC Action Type: -
 SRC Submit Date: Not reported
 SRC Review Date: Not reported
 SRC Completion Status: -
 SRC Issue Date: Not reported
 SRC Comment: Not reported
 Cleanup Work Status: COMPLETED
 Site Mgr: ALLEN_T
 Site Mgr End Date: 01-06-2003
 Tank Office: PCTM6 - Team 6
 SR Task ID: 36120
 SR Cleanup Responsible: ST - STATE
 SR Funding Eligibility Type: -

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON #47761 (Continued)

U001363551

SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	36121
SA Cleanup Responsible:	ST - STATE
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	36122
RAP Cleanup Responsible ID:	ST - STATE
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	36123
RA Cleanup Responsible:	ST - STATE
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

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UST:

Facility Id:	8512544
Facility Status:	CLOSED
Type Description:	Retail Station
Facility Phone:	(863) 763-4522
Region:	STATE
Positioning Method:	UNVR
Lat/Long (dms):	27 14 47 / 80 48 47

Owner Records Not Found for this facility id:

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	31-MAY-1990
Install Date:	01-JUL-1963
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	1000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON #47761 (Continued)

U001363551

Tank Id: 2
 Status: Removed
 Status Date: 31-MAY-1990
 Install Date: 01-JUL-1975
 Substance: Leaded gas
 Content Description: Leaded Gas
 Gallons: 3000
 Vessel Indicator: TANK
 Tank Location: UNDERGROUND
 DEP Contractor: No

Tank Id: 3
 Status: Removed
 Status Date: 31-MAY-1990
 Install Date: 01-JUL-1982
 Substance: Unleaded gas
 Content Description: Unleaded Gas
 Gallons: 2000
 Vessel Indicator: TANK
 Tank Location: UNDERGROUND
 DEP Contractor: No

Tank Id: 4
 Status: Removed
 Status Date: 31-MAY-1990
 Install Date: 01-JUL-1982
 Substance: Vehicular diesel
 Content Description: Vehicular Diesel
 Gallons: 2000
 Vessel Indicator: TANK
 Tank Location: UNDERGROUND
 DEP Contractor: No

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3

TOWN STAR #40
3990 HWY 710
OKEECHOBEE, FL 34974

LUST U004138146
UST N/A

LUST:

Region: STATE
 Facility Id: 8630309
 Facility Status: OPEN
 Facility Type: A - Retail Station
 Facility Phone: (863)763-0907
 Facility Cleanup Rank: 3987
 District: Southeast District
 Lat/Long (dms): 27 14 27.2 / 80 47 17.8
 Section: Not reported
 Township: Not reported
 Range: Not reported
 Feature: UST'S
 Method: AGPS
 Datum: 0
 Score: 36
 Score Effective Date: 05/24/2012
 Score When Ranked: 41

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TOWN STAR #40 (Continued)

U004138146

Operator: ROSEMARY HERRON
 Name Update: 07/29/2009
 Address Update: 07/29/2009

Petroleum Cleanup PCT Facility Score:
 Facility Cleanup Status: ONGO - ONGOING
 Contact: JOHN TIFFANY
 Contact Company: TIME SAVER FOOD STORES
 Contact Address: 2178 RESERVE PARK TRACE
 Contact City/State/Zip: PORT SAINT LUCIE, FL 34986
 Phone: (772)466-8585
 Bad Address Ind: N
 State: FL
 Zip: 34974, 3516
 Score: 36
 Score Effective Date: 2012-05-24 00:00:00
 Related Party ID: 54445
 Primary RP Role: ACCOUNT OWNER
 RP Begin Date: 07/10/2003
 RP Zip: Not reported
 RP Extension: Not reported

Discharge Cleanup Summary:
 Discharge Date: 11/22/1988
 PCT Discharge Combined: Not reported
 Cleanup Required: R - CLEANUP REQUIRED
 Discharge Cleanup Status: RA - RA ONGOING
 Disch Cleanup Status Date: 11/02/2009
 Cleanup Work Status: INACTIVE
 Information Source: E - EDI
 Other Source Description: Not reported
 Eligibility Indicator: E - ELIGIBLE
 Site Manager: PERRY_H
 Site Mgr End Date: Not reported
 Tank Office: PCTM6 - PETROLEUM CLEANUP TEAM 6

Petroleum Cleanup Program Eligibility:
 Facility ID: 8630309
 Discharge Date: 22-Nov-1988
 Pct Discharge Combined With: Not reported
 Cleanup Required: R - CLEANUP REQUIRED
 Discharge Cleanup Status: RA - RA ONGOING
 Disch Cleanup Status Date: 11/02/2009
 Cleanup Work Status: INACTIVE
 Information Source: E - EDI
 Other Source Description: Not reported
 Application Received Date: 12/30/1988
 Cleanup Program: E - EARLY DETECTION INCENTIVE
 Eligibility Status: 8/30/1990
 Elig Status Date: 8/30/1990
 Letter Of Intent Date: Not reported
 Redetermined: No
 Inspection Date: 07/25/1990
 Site Manager: PERRY_H
 Site Mgr End Date: Not reported
 Tank Office: PCTM6 - PETROLEUM CLEANUP TEAM 6
 Deductible Amount: Not reported
 Deductible Paid To Date: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TOWN STAR #40 (Continued)

U004138146

Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	0
Cap Amount:	Not reported
Contaminated Media:	
Discharge Date:	11/22/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	11/02/2009
Cleanup Work Status:	INACTIVE
Information Source:	E - EDI
Other Source Description:	Not reported
Elig Indicator:	E - ELIGIBLE
Site Manager:	PERRY_H
Site Mgr End Date:	Not reported
Tank Office:	PCTM6 - PETROLEUM CLEANUP TEAM
Contaminated Drinking Wells:	0
Contaminated Monitoring Well:	Yes
Contaminated Soil:	No
Contaminated Surface Water:	No
Contaminated Ground Water:	No
Pollutant:	Y - UNKNOWN/NOT REPORTED
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Task Information:	
District:	SED
Facility ID:	8630309
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	OKEECHOBEE
County ID:	47
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	11-22-1988
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	11-02-2009
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	PERRY_H
Site Mgr End Date:	Not reported
Tank Office:	PCTM6 - Team 6
SR Task ID:	36042
SR Cleanup Responsible:	ST - STATE
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TOWN STAR #40 (Continued)

U004138146

SR Free Product Removal: Not reported
 SR Soil Tonnage Removed: Not reported
 SR Soil Treatment: Not reported
 SR Other Treatment: Not reported
 SR Alternate Proc Received Date: Not reported
 SR Alternate Procedure Status: Not reported
 SR Alternate Procedure Status Date: Not reported
 SR Alternate Procedure Comments: Not reported
 SA Task ID: 36043
 SA Cleanup Responsible: ST - STATE
 SA Funding Eligibility Type: -
 SA Actual Cost: Not reported
 SA Completion Date: Not reported
 SA Payment Date: Not reported
 RAP Task ID: 36044
 RAP Cleanup Responsible ID: ST - STATE
 RAP Funding Eligibility Type: -
 RAP Actual Cost: Not reported
 RAP Completion Date: Not reported
 RAP Payment Date: Not reported
 RAP Last Order Approved: Not reported
 RA Task ID: 36045
 RA Cleanup Responsible: ST - STATE
 RA Funding Eligibility Type: -
 RA Years to Complete: Not reported
 RA Actual Cost: Not reported

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UST:

Facility Id: 8630309
 Facility Status: OPEN
 Type Description: Retail Station
 Facility Phone: (863) 763-0907
 Region: STATE
 Positioning Method: AGPS
 Lat/Long (dms): 27 14 27.1999999 / 80 47 17.8000000

Owner:

Owner Id: 54445
 Owner Name: TIME SAVER FOOD STORES
 Owner Address: 2178 RESERVE PARK TRACE
 Owner Address 2: ATTN: JOHN TIFFANY
 Owner City,St,Zip: PORT SAINT LUCIE, FL 34986
 Owner Contact: JOHN TIFFANY
 Owner Phone: (772) 466-8585

Tank Info:

Tank Id: 1
 Status: Removed
 Status Date: 29-JUL-2009
 Install Date: 01-MAY-1986
 Substance: Unleaded gas
 Content Description: Unleaded Gas
 Gallons: 10000
 Vessel Indicator: TANK
 Tank Location: UNDERGROUND

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TOWN STAR #40 (Continued)

U004138146

DEP Contractor:	No
Tank Id:	2
Status:	Removed
Status Date:	29-JUL-2009
Install Date:	01-MAY-1986
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No
Tank Id:	3
Status:	Removed
Status Date:	29-JUL-2009
Install Date:	01-MAY-1986
Substance:	Vehicular diesel
Content Description:	Vehicular Diesel
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No
Tank Id:	4
Status:	In service
Status Date:	01-AUG-2009
Install Date:	01-JUL-2009
Substance:	Vehicular diesel
Content Description:	Vehicular Diesel
Gallons:	22000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No
Construction:	
Tank Id:	4
Construction Category:	Primary Construction
Construction Description:	Fiberglass
Tank Id:	4
Construction Category:	Overfill/Spill
Construction Description:	Ball check valve
Tank Id:	4
Construction Category:	Overfill/Spill
Construction Description:	Spill containment bucket
Tank Id:	4
Construction Category:	Overfill/Spill
Construction Description:	Flow shut-Off
Tank Id:	4
Construction Category:	Overfill/Spill
Construction Description:	Tight fill
Tank Id:	4
Construction Category:	Overfill/Spill

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TOWN STAR #40 (Continued)

U004138146

Construction Description:	Level gauges/alarms
Tank Id:	4
Construction Category:	Secondary Containment
Construction Description:	Double wall
Tank Id:	4
Construction Category:	Miscellaneous Attributes
Construction Description:	Compartmented
 Monitoring:	
Tank ID:	4
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	4
Monitoring Description:	Mechanical line leak detector
Tank ID:	4
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	4
Monitoring Description:	Continuous electronic sensing
Tank ID:	4
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	4
Monitoring Description:	Visual inspect dispenser liners
 Piping:	
Tank ID:	4
Piping Category:	Secondary Containment
Piping Description:	Double wall
Tank ID:	4
Piping Category:	Miscellaneous Attributes
Piping Description:	Dispenser liners
Tank ID:	4
Piping Category:	Primary Construction
Piping Description:	Fiberglass
Tank ID:	4
Piping Category:	Miscellaneous Attributes
Piping Description:	Pressurized piping system

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MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

3	TOWN STAR # 40 3993 HWY 710 E OKEECHOBEE, FL	FINDS	1012070869 N/A
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FINDS:

Registry ID: 110038370367

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BUCKHEAD RIDGE	S109418011	BUCKHEAD RIDGE PUMP STATION S-129	SR 78	34974	AIRS
BUCKHEAD RIDGE	S101264716	SOUTH FL WATER MGMT DIST S-127	P S S-127 L-48 @BUCKHEAD RIDGE	34974	LUST, LAST, AST
LAKEPORT	S108634871	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION S- 12	JUNCTION L-49 AND LAKE OKEECHOBEE (SR 78 7MI NORTH	34974	TIER 2
OKEECHOBEE	S108978858	OKEECHOBEE COUNTY FIRE RESCUE #4	1199 NORTHEAST 168TH STREET	34972	AST, TIER 2
OKEECHOBEE	1010500312	TOWNS OF OKEECHOBEE	NW 23RD LN		FINDS
OKEECHOBEE	A100359004	OKEECHOBEE ACHIEVEMENT ACADEMY	1000 NW 34TH ST	34972	AST
OKEECHOBEE	S102848128	PRIMROSE RV PARK	US 441 SOUTH		NPDES
OKEECHOBEE	1012049922	SUPERIOR WATER WORKS, INC.	4072 HWY 441 N	34972	SSTS
OKEECHOBEE	S107714788	BELLSOUTH TELECOMMUNICATIONS - E6093	26800 HIGHWAY 441 NORTH	34972	TIER 2
OKEECHOBEE	S102848106	BLUE CYPRESS WWTF	13801 S.R. 441 S.E.		NPDES
OKEECHOBEE	S103616416	MCARTHUR FARMS DAIRY BARN 1 & 2	HIGHWAY 441 NORTH		NPDES
OKEECHOBEE	U004053726	MCARTHUR FARMS INC - BARN 1	18116 HWY 441 N	34972	AST
OKEECHOBEE	S109352831	BUREAU OF INDIAN AFFAIRS-BRIGHTON	RT 6 BOX 666		FF TANKS
OKEECHOBEE	1008157577	SR 70 - SLOPE STABILIZATION	SR 70 /CSX OVERPASS -OKEECHOBEE		FINDS
OKEECHOBEE	1011437516	THE ESTATES AT OKEECHOBEE PINES	SR 70 WEST OF BERMAN ROAD		FINDS
OKEECHOBEE	1015908899	DOLLAR GENERAL OKEECHOBEE	1620 HIGHWAY 70 W		FINDS
OKEECHOBEE	S104492290	PINE RIDGE PARK	SR 70		NPDES
OKEECHOBEE	1014388955	TIRE KINGDOM LLC #955	1595 HIGHWAY 70 E	34972	RCRA NonGen / NLR
OKEECHOBEE	U001352545	HITCHING POST-BRIGHTON SEMINOLE	HWY 721 S	34974	UST
OKEECHOBEE	1014468614	SEMINOLE TRIBE OF FLORIDA	RT 721A/RED BARN ROAD	34974	RCRA-CESQG
OKEECHOBEE	S108787777	E-1G20	SR 78 TO CR 78B		NPDES
OKEECHOBEE	U001363571	PARRISH SEPTIC TANK INC	HWY 78 W	34974	UST
OKEECHOBEE	S102848105	BIG "O" CAMPGROUND	SR 78 WEST OF SR 441		NPDES
OKEECHOBEE	S113426883	HHO CULVERT 7,9 & TAYLOR CREEK CULVERT ADANDONMENT	900 HWY 78 W		NPDES
OKEECHOBEE	S111443947	BUCKHEAD RIDGE MOSQUITO CONTROL DISTRICT	30052 HIGHWAY 78 WEST		NPDES
OKEECHOBEE	S102848116	OKEE-TANTI REC AREA	SR 78, 7.6 MI SW OF OKEECHOBEE		NPDES
OKEECHOBEE	U001363546	OKEECHOBEE COUNTY AIRPORT	RT 8 BOX 510 HWY 98N	34972	UST
OKEECHOBEE	S108516481	MILKING R DAIRY	6300 HIGHWAY 98 NORTH		NPDES
OKEECHOBEE	1011436696	OKEECHOBEE, CITY OF - COMMERCE CENTER	APPROX. 1250 W OF US 441 ON NE 9TH ST		FINDS
OKEECHOBEE	1008156964	CITY OF OKEECHOBEE COMMERCE CE	APPROX. 1250' W OF US 441 ON N		FINDS
OKEECHOBEE	1012091239	CANE FIELDS SITE	BIA HWY 1305 AND RED BARN ROAD	34974	US BROWNFIELDS, FINDS
OKEECHOBEE	S108634844	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - OKEECHOBEE	1000 NORTH EAST 40 TH AVENUE	34972	TIER 2
OKEECHOBEE	S103616415	MCARTHUR FARMS DAIRY - BARN 4	U.S. HIGHWAY 441		NPDES
OKEECHOBEE	1012240141	SOUTH FLORIDA WATER MANAGEMENT DISTRICT	2780 SE HWY 441	34974	FINDS, US AIRS
OKEECHOBEE	S107936806	PUMP STATION S-133	2780 SE HWY 441	34974	AIRS
OKEECHOBEE	S102848135	VILLA MARGARET	4648 US HWY 441N		NPDES
OKEECHOBEE	1011406635	OKEECHOBEE NEW EVERGLADES SCHOOL	3 MI.EAST OF CITY OF OKEE.		FINDS
OKEECHOBEE	S102848118	OKEECHOBEE CORRECTIONAL WWTF	9 MILES NORTH OF OKEECHOBEE		NPDES
OKEECHOBEE	1011403233	OKEECHOBEE CORRECTIONAL WWTF	9 MILES NORTH OF OKEECHOBEE		FINDS
OKEECHOBEE	1007994023	OKEECHOBEE UTILITY AUTHORITY GWTP	1200 N.E.12TH ST.		FINDS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OKEECHOBEE	1011833496	OKEECHOBEE UTILITY AUTHORITY GWTP	1200 N.E.12TH ST.	34974	RMP
OKEECHOBEE	S107723813	SOUTHEAST MILK - OKEECHOBEE SUPPLY	1005 WEST NORTH PARK STREET	34972	TIER 2
OKEECHOBEE	U001377776	SOUTH FL WATER MGMT DIST-S 72	C-40 NW HWY 78-20 MI FROM OKEE		UST
OKEECHOBEE	S109996606	DR FRED BROWN CHILDREN'S HEALTH CENTER	NWC OF NW 20TH LN & US-441		NPDES
OKEECHOBEE	1012091140	BOWLEGS PASTURE SITE	WEST OF BIA HWY 283	34974	US BROWNFIELDS, FINDS
OKEECHOBEE	A100347398	SOUTH FL WATER MGMT DIST-LYKES BROS WWTR PAST	S SIDE C-39A CANAL, 10 MILES E HWY 27	34974	AST
OKEECHOBEE	S111310925	APPLEBEES	SR-70		NPDES
OKEECHOBEE	S112805034	GLADES BUCKHEAD RIDGE RESORT	670 STATE ROAD 78B	34974	SWF/LF
OKEECHOBEE	S102846708	LAKEPORT MOTEL AND RESTAURANT WWTP	11700 E STATE ROAD 78 NE		NPDES
OKEECHOBEE	1012216316	FLORIDA GAS TRANSMISSION COMPANY	STATE HIGHWAY 70	34974	FINDS, US AIRS
OKEECHOBEE	S109996282	VENTURE INN	3095 E STATE ROAD 60		NPDES
OKEECHOBEE	1014694113	OKEECHOBEE LANDFILL CELLS 33-3	UNKNOWN		FINDS
OKEECHOBEE	1011976946	OKEECHOBEE COUNTY SCHOOL - OKE	UNKNOWN		FINDS
OKEECHOBEE	1011925550	LAKE OKEECHOBEE S-65ESTRUCTURE	UNKNOWN		FINDS
OKEECHOBEE	1014688425	OKEECHOBEE ASPHALT AND READY M	UNKNOWN		FINDS
OKEECHOBEE	1014690796	OKEECHOBEE LANDFILL FLARE COMP	UNKNOWN		FINDS
OKEECHOBEE	1014694564	OKEECHOBEE CONTRACTOR YARD	UNKNOWN		FINDS
OKEECHOBEE	1014883086	OKEECHOBEE DRIVERS ED LOT IMPROVEMENTS	UNKNOWN		FINDS
OKEECHOBEE	1004458180	OKEECHOBEE COUNTY SCHOOL DISTRICT	1090 SOUTH WEST 5TH AVENUE	34974	FTTS, HIST FTTS, FINDS
OKEECHOBEE - NEG SOD	S113388221	SOUTHEAST MILK - OKEECHOBEE SUPPLY	1005 WEST NORTH PARK STREET -NEG SODNEG SOD- 2008	34972	TIER 2
OKEECHOBEE COUNTY	S111750490	CYPRESS ENERGY LP	STATE ROAD ROUTE 98		UIC
UNICORP	S108634881	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION S-135	US 441 WEST SIDE 7 MILE NORTH OF STATE ROAD 76(BEH	34974	TIER 2
UNICORP	S111751167	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION S-135	US 441 (WEST SIDE) 7 MILE NORTH OF SR 76 (BEHIND J&S FISH CA	34974	TIER 2
UNICORP	S108634882	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION S-140	57005 ALLIGATOR ALLEY (APPROX. 25 MI. W OF US 27)	34974	TIER 2
UNICORP	S111751159	SOUTH FLORIDA WATER MANAGEMENT - LYKES BROTHERS	CANAL C39A SOUTH OF STATE ROAD 70 - 21 MILES WEST OF US HIGH	34974	TIER 2
UNICORP	S113388213	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION S-135	US HIGHWAY 441 - 7 MILE NORTH OF STATE ROAD 76BEHIND J AND S	34974	TIER 2
UNICORP	S113388212	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G - 3	US HIGHWAY 27 - 5 MILES NORTH OF PALM BEACH / BROWARD COUNTY	34974	TIER 2
UNICORP	S108634891	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G 310	SIX MILE SOUTH STATE 880, (SOUTHERN TIP OF 1 WEST)	34974	TIER 2
UNICORP	S108634892	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G 310	SIX MILES SOUTH OF STATE ROAD 880(SOUTHERN TIP OF	34974	TIER 2
UNICORP	S108634893	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G-335	THREE NORTH EAST OF US 27(PALM BEACH/BROWARD COUNT	34974	TIER 2
UNICORP	S111751164	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G-335	THREE MILES NORTHEAST OF US 27 (PALM BEACH/BROWARD COUNTY LI	34974	TIER 2
UNICORP	S108634899	SOUTH FLORIDA WATER MANAGEMENT DISTRICT - PUMP STATION G - 3	ON US 27, 5 MILE NORTH OF PALM BEACH/BROWARD CO. LINE	34974	TIER 2

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 10/18/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 10/18/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/25/2013	Telephone: 202-564-6023
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/11/2013	Source: EPA
Date Data Arrived at EDR: 08/08/2013	Telephone: 800-424-9346
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 10/02/2013
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 10/01/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/03/2013	Telephone: 202-366-4555
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 10/01/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/05/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/18/2013
	Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/06/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 22

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/24/2013
Date Data Arrived at EDR: 06/25/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/15/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 08/07/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/18/2012	Source: EPA
Date Data Arrived at EDR: 03/13/2013	Telephone: 703-416-0223
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 09/13/2013
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/28/2013
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/09/2013
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/26/2013
Number of Days to Update: 137	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2013	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/05/2013	Telephone: 303-231-5959
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/05/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 08/30/2013
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/24/2013
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/08/2014
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/22/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/22/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/09/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 01/27/2014
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2012	Source: EPA
Date Data Arrived at EDR: 01/16/2013	Telephone: 202-566-0500
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 10/18/2013
Number of Days to Update: 114	Next Scheduled EDR Contact: 01/27/2014
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/14/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/20/2013	Telephone: 301-415-7169
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 112	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/09/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/11/2013	Telephone: 202-343-9775
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 10/09/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2013
Date Data Arrived at EDR: 03/21/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 111

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 09/11/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Biennially

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/13/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 10/09/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/11/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/17/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

COAL ASH DOE: Steam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 10/15/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/02/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/27/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 08/13/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/01/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/16/2013
Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 72

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/04/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

STATE AND LOCAL RECORDS

SHWS: Florida's State-Funded Action Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/24/2013
Date Data Arrived at EDR: 08/27/2013
Date Made Active in Reports: 10/02/2013
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: 850-488-0190
Last EDR Contact: 08/27/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Semi-Annually

SWF/LF: Solid Waste Facility Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/22/2013
Date Data Arrived at EDR: 07/22/2013
Date Made Active in Reports: 08/12/2013
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 850-922-7121
Last EDR Contact: 07/22/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Semi-Annually

UIC: Underground Injection Wells Database Listing

A listing of Class I wells. Class I wells are used to inject hazardous waste, nonhazardous waste, or municipal waste below the lowermost USDW.

Date of Government Version: 07/29/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/22/2013
Number of Days to Update: 23

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 07/26/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWRCY: Recycling Centers

A listing of recycling centers located in the state of Florida.

Date of Government Version: 12/31/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/13/2012	Telephone: 850-245-8718
Date Made Active in Reports: 12/05/2012	Last EDR Contact: 07/26/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Varies

LUST: Petroleum Contamination Detail Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/15/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/05/2013	Telephone: 850-245-8839
Date Made Active in Reports: 08/08/2013	Last EDR Contact: 08/05/2013
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/18/2013
	Data Release Frequency: Quarterly

UST: Storage Tank Facility Information

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 07/15/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/05/2013	Telephone: 850-245-8839
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 08/05/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/18/2013
	Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Listing

A statewide listing of leaking aboveground storage tank site locations.

Date of Government Version: 09/05/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/05/2013	Telephone: 850-245-8799
Date Made Active in Reports: 10/02/2013	Last EDR Contact: 08/15/2013
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/18/2013
	Data Release Frequency: Varies

AST: Storage Tank Facility Information

Registered Aboveground Storage Tanks.

Date of Government Version: 07/15/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/05/2013	Telephone: 850-245-8839
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 08/05/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/18/2013
	Data Release Frequency: Quarterly

FL SITES: Sites List

This summary status report was developed from a number of lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency & Remedial Response information System list (RCRA Section 3012) & existing department lists such as the obsolete uncontrolled Hazardous Waste Sites list. This list is no longer updated.

Date of Government Version: 12/31/1989	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/09/1994	Telephone: 850-245-8705
Date Made Active in Reports: 08/04/1994	Last EDR Contact: 03/24/1994
Number of Days to Update: 87	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 07/17/2013
Date Data Arrived at EDR: 07/18/2013
Date Made Active in Reports: 08/12/2013
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 850-245-2010
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Semi-Annually

ENG CONTROLS: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to engineering controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems.

Date of Government Version: 07/01/2013
Date Data Arrived at EDR: 07/08/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 10/08/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Semi-Annually

Inst Control: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to institutional and engineering controls.

Date of Government Version: 07/01/2013
Date Data Arrived at EDR: 07/08/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 10/08/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Sites

Listing of closed and active voluntary cleanup sites.

Date of Government Version: 06/27/2013
Date Data Arrived at EDR: 07/08/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 10/10/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Varies

PRIORITYCLEANERS: Priority Ranking List

The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility.

Date of Government Version: 07/01/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/02/2013
Number of Days to Update: 44

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 08/19/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Facilities

The Drycleaners database, maintained by the Department of Environmental Protection, provides information about permitted dry cleaner facilities.

Date of Government Version: 07/15/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 10

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 07/30/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEDB: Ethylene Dibromide Database Results

Ethylene dibromide (EDB), a soil fumigant, that has been detected in drinking water wells. The amount found exceeds the maximum contaminant level as stated in Chapter 62-550 or 520. It is a potential threat to public health when present in drinking water.

Date of Government Version: 07/15/2013
Date Data Arrived at EDR: 07/16/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 24

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 09/23/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Varies

BROWNFIELDS: Brownfield Areas

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. Florida's Brownfields Redevelopment Act primary goals are to reduce health and environmental hazards on existing commercial and industrial sites that are abandoned or underused due to these hazards and create financial and regulatory incentives to encourage voluntary cleanup and redevelopment of sites.

Date of Government Version: 07/08/2013
Date Data Arrived at EDR: 07/08/2013
Date Made Active in Reports: 08/07/2013
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 10/08/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Semi-Annually

WASTEWATER: Wastewater Facility Regulation Database

Domestic and industrial wastewater facilities.

Date of Government Version: 08/02/2013
Date Data Arrived at EDR: 08/14/2013
Date Made Active in Reports: 10/01/2013
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 08/14/2013
Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing

A listing of Air Resources Management permits.

Date of Government Version: 07/31/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 07/31/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 04/23/2013
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 09/16/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Varies

FL Cattle Dip. Vats: Cattle Dipping Vats

From the 1910's through the 1950's, these vats were filled with an arsenic solution for the control and eradication of the cattle fever tick. Other pesticides, such as DDT, were also widely used. By State law, all cattle, horses, mules, goats, and other susceptible animals were required to be dipped every 14 days. Under certain circumstances, the arsenic and other pesticides remaining at the site may present an environmental or public health hazard.

Date of Government Version: 02/04/2005
Date Data Arrived at EDR: 06/29/2007
Date Made Active in Reports: 07/11/2007
Number of Days to Update: 12

Source: Department of Environmental Protection
Telephone: 850-488-3601
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FF TANKS: Federal Facilities Listing

A listing of federal facilities with storage tanks.

Date of Government Version: 06/26/2013
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 08/07/2013
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 850-245-8250
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/31/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 162

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/02/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 11/07/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 08/02/2013
Number of Days to Update: 156	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-9424
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/02/2012	Source: EPA Region 5
Date Data Arrived at EDR: 08/03/2012	Telephone: 312-886-6136
Date Made Active in Reports: 11/05/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 10/02/2012	Telephone: 617-918-1102
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 10/01/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALACHUA COUNTY:

Facility List

List of all regulated facilities in Alachua County.

Date of Government Version: 04/01/2013
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 04/23/2013
Number of Days to Update: 20

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

BROWARD COUNTY:

Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 55

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 09/06/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Varies

Underground Storage Tanks

All known regulated storage tanks within Broward County, including those tanks that have been closed

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 55

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 06/12/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Annually

HILLSBOROUGH COUNTY:

HILLSBOROUGH CO LF

Hillsborough county landfill sites.

Date of Government Version: 06/01/2010
Date Data Arrived at EDR: 01/18/2012
Date Made Active in Reports: 02/21/2012
Number of Days to Update: 34

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

MIAMI-DADE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Air Permit Sites

Facilities that release or have a potential to release pollutants.

Date of Government Version: 09/04/2013	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 09/04/2013	Telephone: 305-372-6755
Date Made Active in Reports: 10/02/2013	Last EDR Contact: 09/04/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

Marine Facilities Operating Permit

What is this permit used for? Miami-Dade County Ordinance 89-104 and Section 24-18 of the Code of Miami-Dade County require the following types of marine facilities to obtain annual operating permits from DERM: All recreational boat docking facilities with ten (10) or more boat slips, moorings, davit spaces, and vessel tie-up spaces. All boat storage facilities contiguous to tidal waters in Miami-Dade County with ten (10) or more dry storage spaces including boatyards and boat manufacturing facilities.

Date of Government Version: 09/04/2013	Source: DERM
Date Data Arrived at EDR: 09/04/2013	Telephone: 305-372-3576
Date Made Active in Reports: 10/02/2013	Last EDR Contact: 09/04/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Quarterly

Miami River Enforcement

The Miami River Enforcement database files were created for facilities and in some instances vessels that were inspected by a workgroup within the Department that was identified as the Miami River Enforcement Group. The files do not all necessarily reflect enforcement cases and some were created for locations that were permitted by other Sections within the Department.

Date of Government Version: 06/05/2013	Source: DERM
Date Data Arrived at EDR: 06/06/2013	Telephone: 305-372-3576
Date Made Active in Reports: 08/06/2013	Last EDR Contact: 09/03/2013
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Quarterly

Industrial Waste Permit Sites

Facilities that either generate more than 25,000 of wastewater per day to sanitary sewers or are pre-defined by EPA.

Date of Government Version: 09/04/2013	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 09/04/2013	Telephone: 305-372-6700
Date Made Active in Reports: 10/02/2013	Last EDR Contact: 09/04/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

Enforcement Case Tracking System Sites

Enforcement cases monitored by the Dade County Department of Environmental Resources Management.

Date of Government Version: 09/04/2013	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 09/04/2013	Telephone: 305-372-6755
Date Made Active in Reports: 10/02/2013	Last EDR Contact: 09/04/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

Fuel Spills Cases

DERM documents fuel spills of sites that are not in a state program.

Date of Government Version: 01/08/2009	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 01/13/2009	Telephone: 305-372-6755
Date Made Active in Reports: 02/05/2009	Last EDR Contact: 09/03/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 09/04/2013
Date Data Arrived at EDR: 09/04/2013
Date Made Active in Reports: 10/02/2013
Number of Days to Update: 28

Source: Department of Environmental Resource Management
Telephone: 305-372-6700
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

PALM BEACH CO. LF

Palm Beach County Inventory of Solid Waste Sites.

Date of Government Version: 09/01/2011
Date Data Arrived at EDR: 09/20/2011
Date Made Active in Reports: 10/10/2011
Number of Days to Update: 20

Source: Palm Beach County Solid Waste Authority
Telephone: 561-640-4000
Last EDR Contact: 09/16/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/19/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/07/2013
Date Made Active in Reports: 09/10/2013
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/23/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 08/09/2013
Date Made Active in Reports: 09/27/2013
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/16/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Department of Children & Families

Source: Provider Information
Telephone: 850-488-4900

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

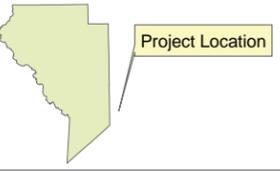
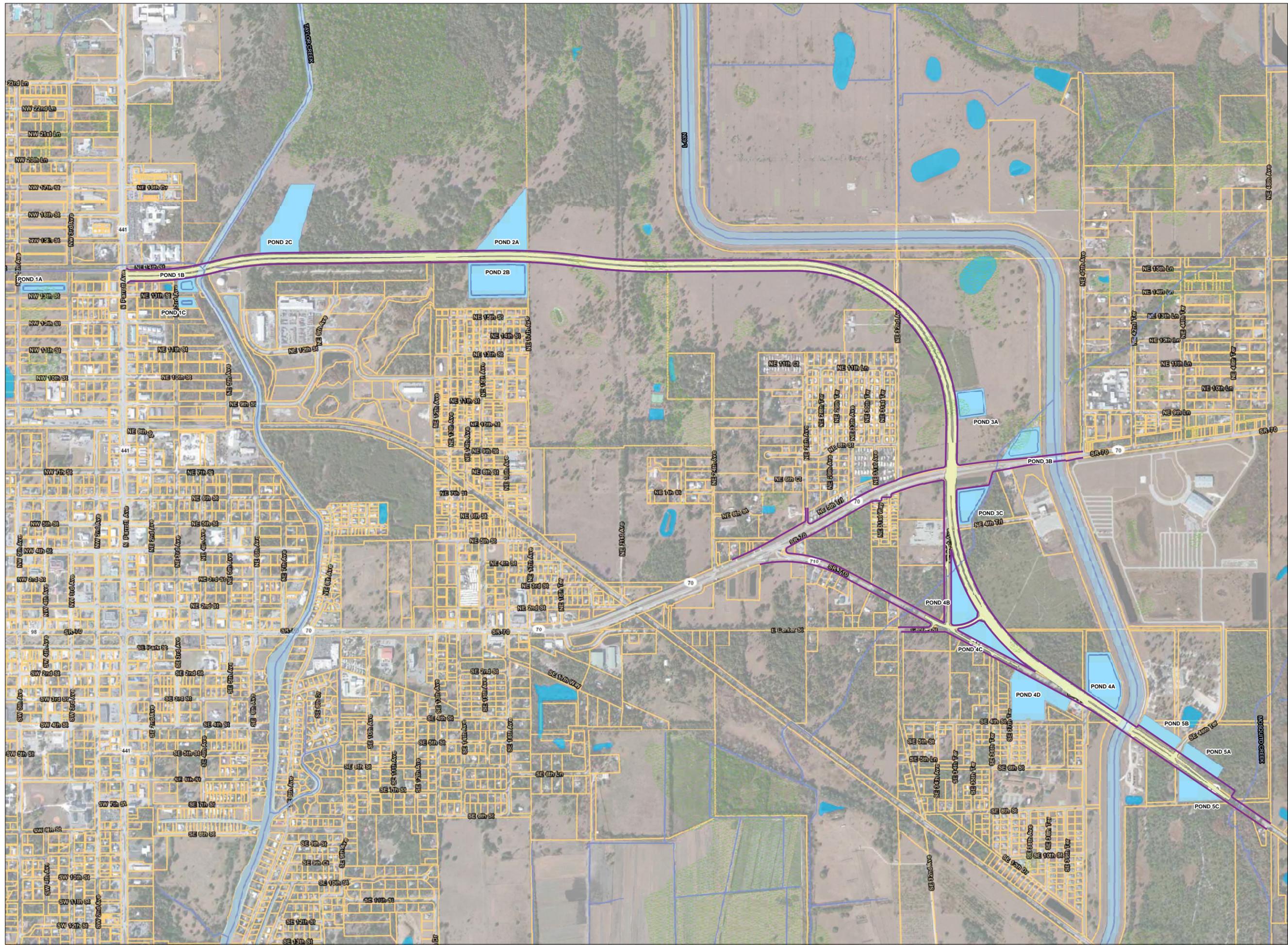
State Wetlands Data: Wetlands Inventory
Source: Department of Environmental Protection
Telephone: 850-245-8238

STREET AND ADDRESS INFORMATION

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CSER-Appendix E

Supplemental Information



Legend

- Proposed ROW
- FLOWLINE
- Proposed Roadway
- Proposed Ponds
- World Transportation
- Parcels

Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The existing contour information has been compiled from multiple sources including the National Elevation Dataset, Okeechobee County contours, LIDAR from Herbert Hooper Dike Area, existing permits, and recent survey files.



**Project Aerial Map
Figure 1**

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63 Canal

Okeechobee County, Florida

Filename: Location_SR710.mxd	Map Date: September, 2011	Map Prepared By: The Balmoral Group
---------------------------------	------------------------------	--



POND 1A

NW 14th St

300

NW 3rd Ave

1399

NW 5th Ave

1399

NW 13th St

300

St

1399

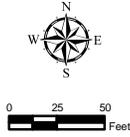
NW 5th Ave

1399

NW 3rd Ave



Legend
 Proposed Pond
 Proposed ROW
 Parcels



Notes:
 1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
 2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 1A Aerial
 Figure 12A**

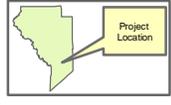
The Balmoral Group
 165 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
 www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

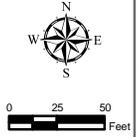
SR 710 from US 441 to
 the L-63N Canal

Okeechobee County, Florida

<p>Drawn: <small>DATE</small></p>	<p>Checked: <small>DATE</small></p>	<p>Map Prepared by: <small>DATE</small></p>
--	--	--



- Legend**
- Proposed Pond
 - Proposed ROW
 - Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 1B Aerial
Figure 12B**

The Balmoral Group
166 Lincoln Avenue
Winter Park, FL 32789
Phone: (407) 629-2185
www.balmoralgroup.us
Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida

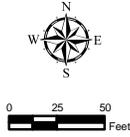
Revision	Modified	Prepared By



POND 1C



- Legend**
-  Proposed Pond
 -  Proposed ROW
 -  Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 1C Aerial
Figure 12C**

The Balmoral Group
166 Lincoln Avenue
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Phone: (407) 629-2185
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Certificate of Authorization No. 26123

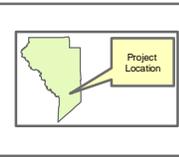
TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida

<p>Revised: 08/11/14 10:00 AM</p>	<p>Modified: 08/11/14 10:00 AM</p>	<p>Map Prepared by: Balmoral Group</p>
---------------------------------------	--	--

	Pond 2A Option 1
	Pond 2A Option 2
	Pond 2A Option 3



Legend

-  Proposed ROW
-  Parcels



0 50 100
Feet

Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 2A Aerial
Figure 12D**

The Balmoral Group
155 Lincoln Avenue
Winter Park, FL 32789
Phone: (407) 629-2185
www.balmoralgroup.us
Certificate of Authorization No. 26123

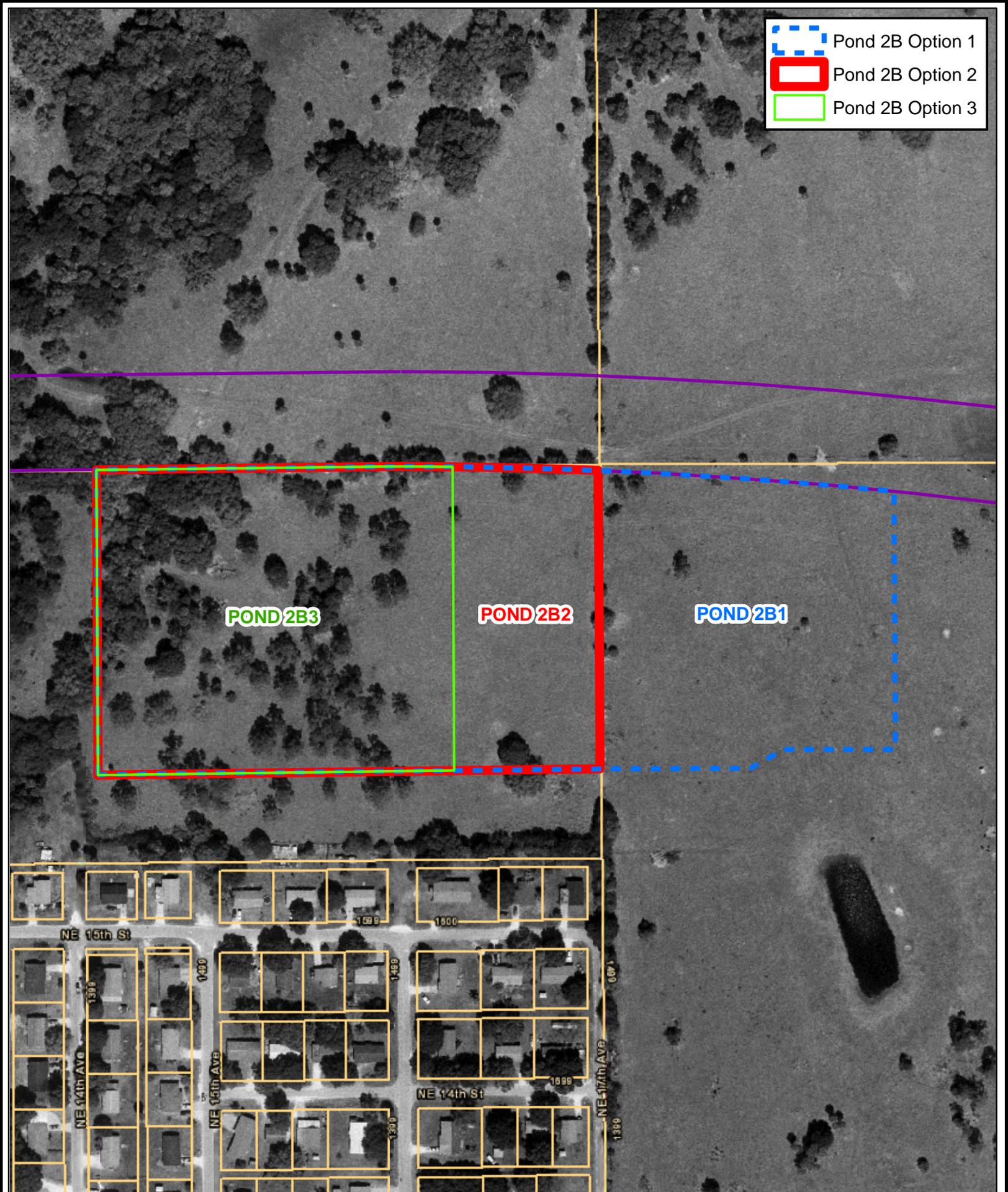
TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida

Revised: 08/11/14	Map Date: February 2014	Map Prepared By: Robb/Design Group
----------------------	----------------------------	---------------------------------------

 Pond 2B Option 1
 Pond 2B Option 2
 Pond 2B Option 3



POND 2B3

POND 2B2

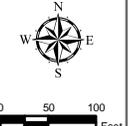
POND 2B1

NE 15th St

NE 14th St



Legend
 Proposed ROW
 Parcels



Notes:
 1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
 2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 2B Aerial
Figure 12E**

The Balmoral Group
 165 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 from US 441 to
 the L-63N Canal

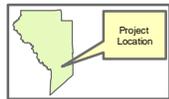
Okeechobee County, Florida

Revision	Model	Map Prepared By

 Pond 2C Option 1
 Pond 2C Option 2

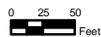
POND 2C1

POND 2C2



Legend

-  Proposed ROW
-  Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 2C Aerial
Figure 12F**

The Balmoral Group
 155 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
 www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida

Revision 0001 1/2/2013	Date Plotted February 2013	Map Prepared by The Balmoral Group
---------------------------	-------------------------------	---------------------------------------



POND 3A

SR-70

70

3715

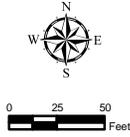
70

SR-70

70



Legend
 Proposed Pond
 Proposed ROW
 Parcels



Notes:
 1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
 2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 3A Aerial
Figure 12G**

The Balmoral Group
 166 Lincoln Avenue
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 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 from US 441 to
 the L-63N Canal

Okeechobee County, Florida

<p>Revised: 08/11/13 10:00 AM</p>	<p>Modified: 08/11/13 10:00 AM</p>	<p>Map Prepared by: Rook Associates Group</p>
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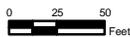


POND 3B



Legend

-  Proposed Pond
-  Proposed ROW
-  Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 3B Aerial
Figure 12H**

The Balmoral Group
165 Lincoln Avenue
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Phone: (407) 629-2185
www.balmoralgroup.us
Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

Okeechobee County, Florida

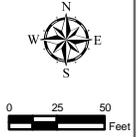
SR 710 from US 441 to
the L-63N Canal

<p>Revised: 08/11/14 10:00 AM</p>	<p>Map Date: February 2014</p>	<p>Map Prepared By: Rob Balmoral Group</p>
---------------------------------------	------------------------------------	--



Legend

- Proposed Pond
- Proposed ROW
- Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 3C Aerial
Figure 12I**

The Balmoral Group
155 Lincoln Avenue
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Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida

Revised: 05/11/14	Map Date: February 2014	Map Prepared by: Balmoral Group
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 Pond 4A Option 1
 Pond 4A Option 2



POND 4A1

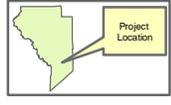
POND 4A2

SR-710 710

SE 40th Ave

SR-710 710

SR-710



Legend

-  Proposed ROW
-  Parcels



0 25 50 Feet

Notes:

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- The aerial source is LF, Rooks and Associates, March, 2013.

Pond 4A Aerial Figure 12J

The Balmoral Group
 166 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
 www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 from US 441 to the L-63N Canal

Okeechobee County, Florida

<p>Revised: 05/11/14</p>	<p>Map Date: February 2014</p>	<p>Map Prepared by: Rockwell Group</p>
--------------------------	--------------------------------	--

 Pond 4B/4C Option 1
 Pond 4B Option 2



POND 4B2

POND 4B/4C1

NE 34th Ave

SE 36th Ter

710

710

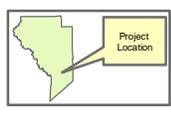
710

SR-710

3400

SR-710

SR-710



Legend

-  Proposed ROW
-  Parcels



0 25 50 Feet

Notes:

- The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
- The aerial source is LF, Rooks and Associates, March, 2013.

Pond 4B/4C Aerial Figure 12K

The Balmoral Group
 165 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
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 Certificate of Authorization No. 26123

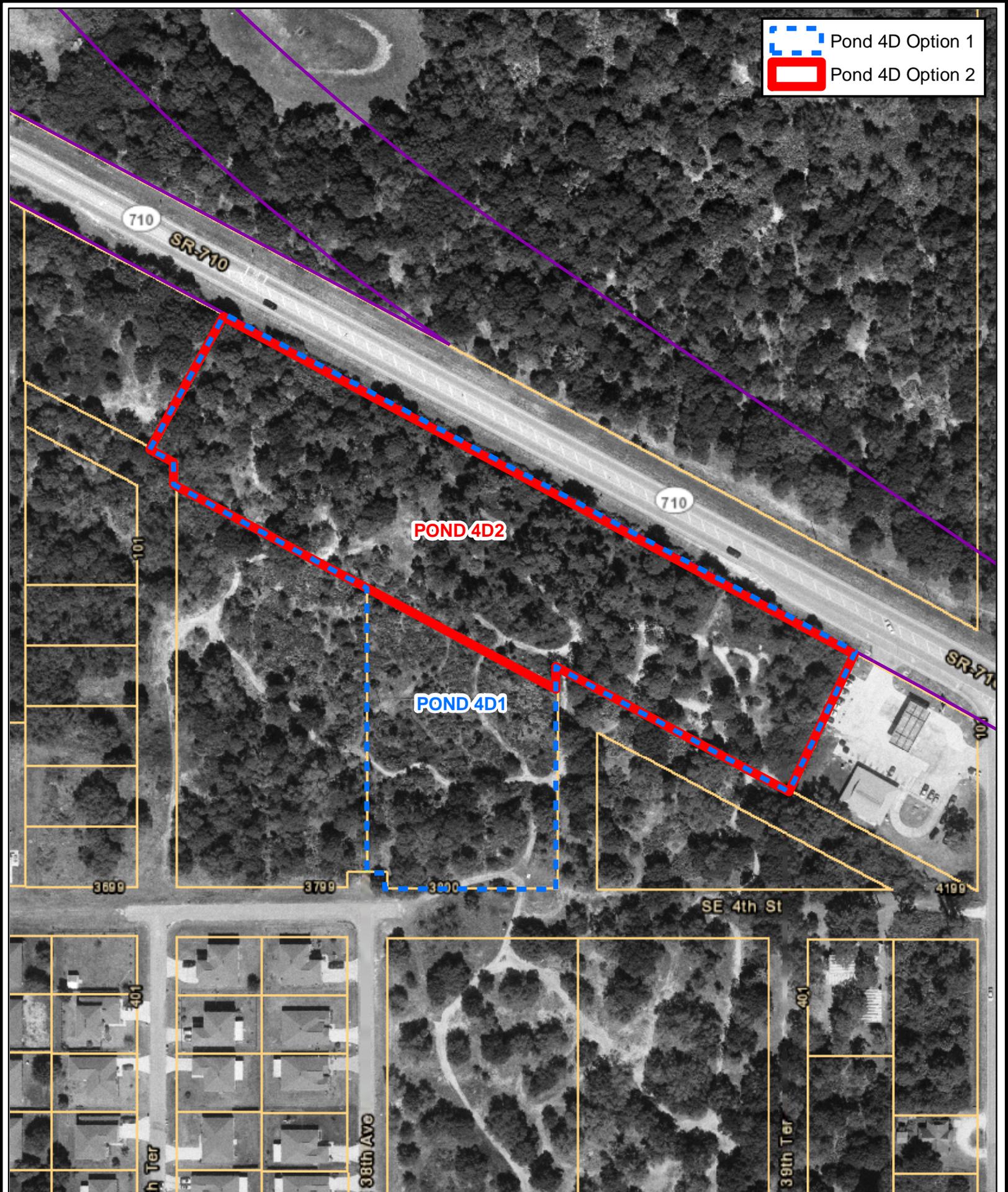
TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 to US 441 to the L-63N Canal

Okeechobee County, Florida

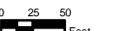
 <small>DATE: 11/11/2014</small>	 <small>REVISION: 0001</small>	 <small>PROJECT: SR 710</small>
--	--	---

 Pond 4D Option 1
 Pond 4D Option 2



Legend

-  Proposed ROW
-  Parcels

Notes:

- The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
- The aerial source is LF, Rooks and Associates, March, 2013.

Pond 4D Aerial Figure 12L

The Balmoral Group
 155 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
 www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 from US 441 to the L-63N Canal

Okeechobee County, Florida

 <small>DATE: 10/1/2013</small>	 <small>DATE: 10/1/2013</small>	 <small>DATE: 10/1/2013</small>
---	---	---



POND 5A

710

710

SR-710

SR-710



0 25 50 Feet

- Legend**
- Proposed Pond
 - Proposed ROW
 - Parcels

Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 5A Aerial
Figure 12M**

The Balmoral Group
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Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

Okeechobee County, Florida



<p>Revised: 08/11/14</p>	<p>Modified: February 2015</p>	<p>Map Prepared by: Rockwell Group</p>
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POND 5B

710

SR-710

710

SR-710

SR-63N Ter

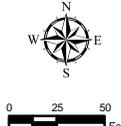
4300

4400



Legend

-  Proposed Pond
-  Proposed ROW
-  Parcels



Notes:
 1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
 2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 5B Aerial
Figure 12N**

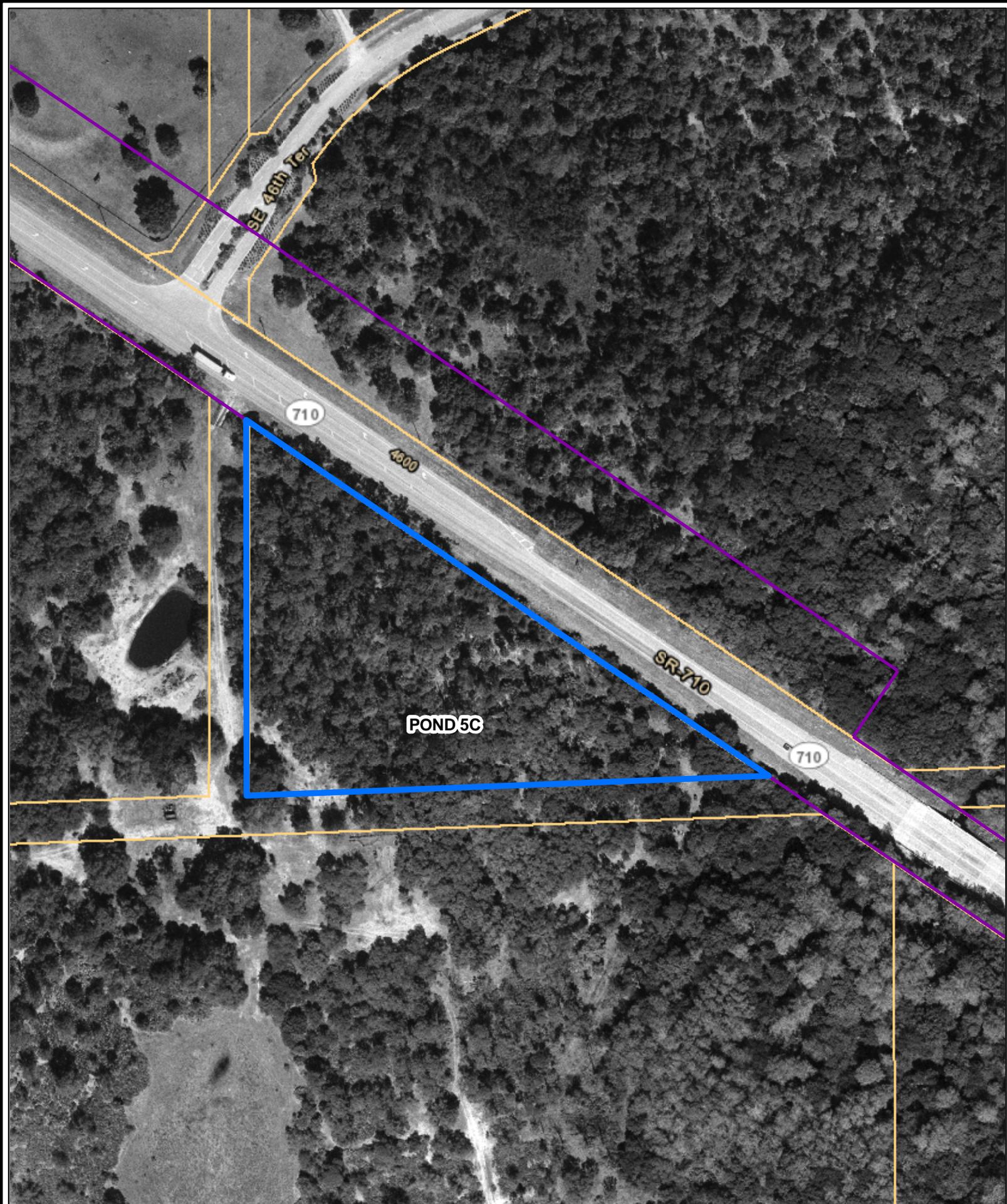
The Balmoral Group
 165 Lincoln Avenue
 Winter Park, FL 32789
 Phone: (407) 629-2185
 www.balmoralgroup.us
 Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
 FPID No.: 419344-3-32-01

SR 710 from US 441 to
 the L-63N Canal

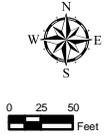
Okeechobee County, Florida

<p>Revised: 08/11/13</p>	<p>Modified: February 2014</p>	<p>Map Prepared by: Rockwell Group</p>
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Legend

- Proposed Pond
- Proposed ROW
- Parcels



Notes:

1. The information on this sheet is for information purposes only and is not to be used for construction. The sheet is to be used for documentation and to assist agencies and construction personnel with drainage concerns.
2. The aerial source is LF, Rooks and Associates, March, 2013.

**Pond 5C Aerial
Figure 120**

The Balmoral Group
155 Lincoln Avenue
Winter Park, FL 32789
Phone: (407) 629-2185
www.balmoralgroup.us
Certificate of Authorization No. 26123

TBG Proj. No.: 00809.00
FPID No.: 419344-3-32-01

SR 710 from US 441 to
the L-63N Canal

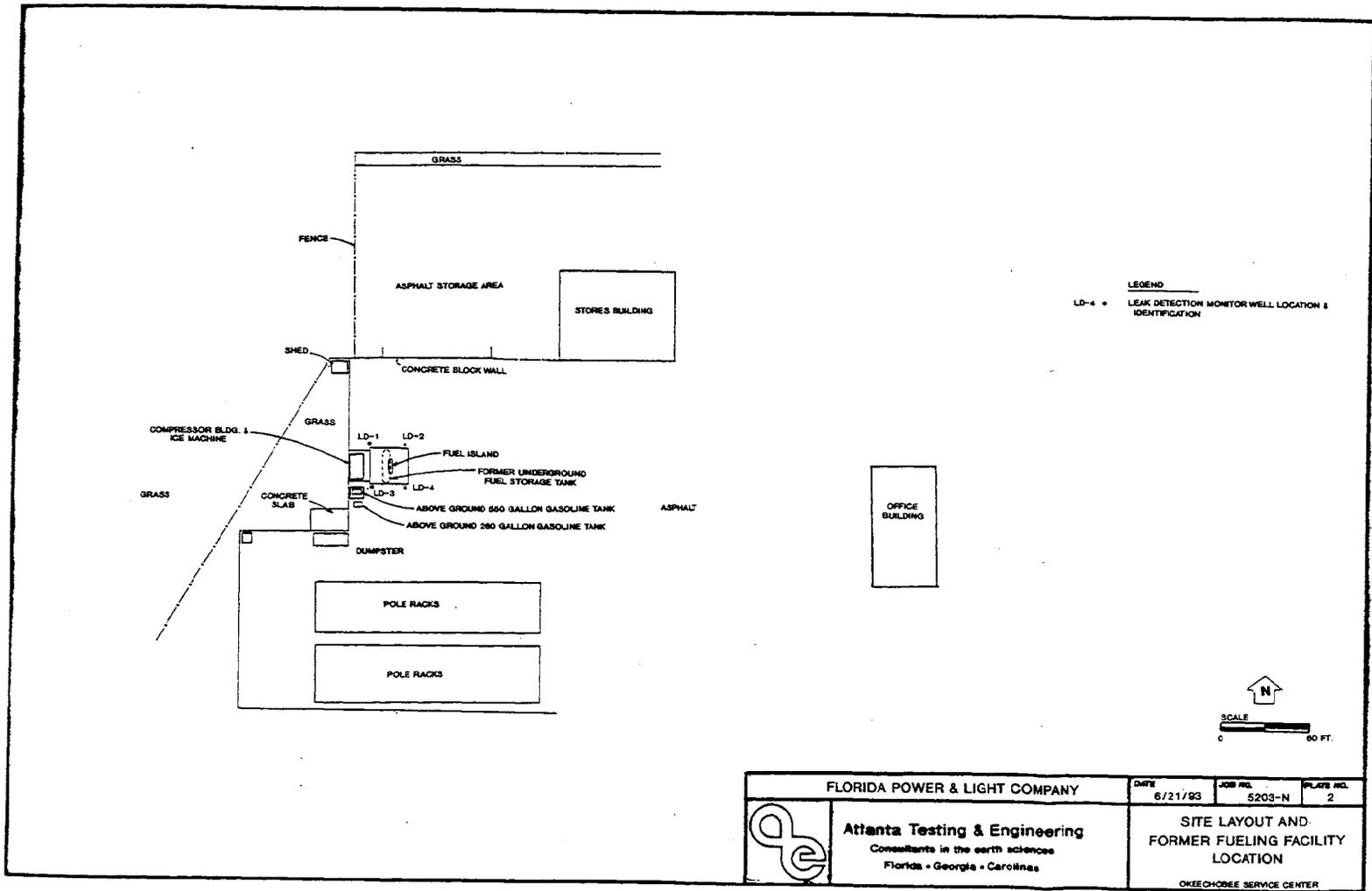
Okeechobee County, Florida

Revision	Date	Prepared By

SR 710 Pond Areas
FPID 419344-3-32-01

Pond ID	Area (ac.)
1A	2.32
1B	1.20
1C	0.88
2A - Option 1	14.23
2A - Option 2	7.93
2A - Option 3	6.42
2B-Option 1	15.37
2B-Option 2	10.00
2B-Option 3	7.08
2C-Option 1	6.86
2C-Option 2	6.14
3A	4.18
3B	2.44
3C	3.81
4A-Option 1	3.98
4A-Option 2	3.34
4B/4C - Option 1	8.17
4B - Option 2	4.59
4D - Option 1	6.08
4D - Option 2	4.33
5A	2.62
5B	2.53
5C	3.53

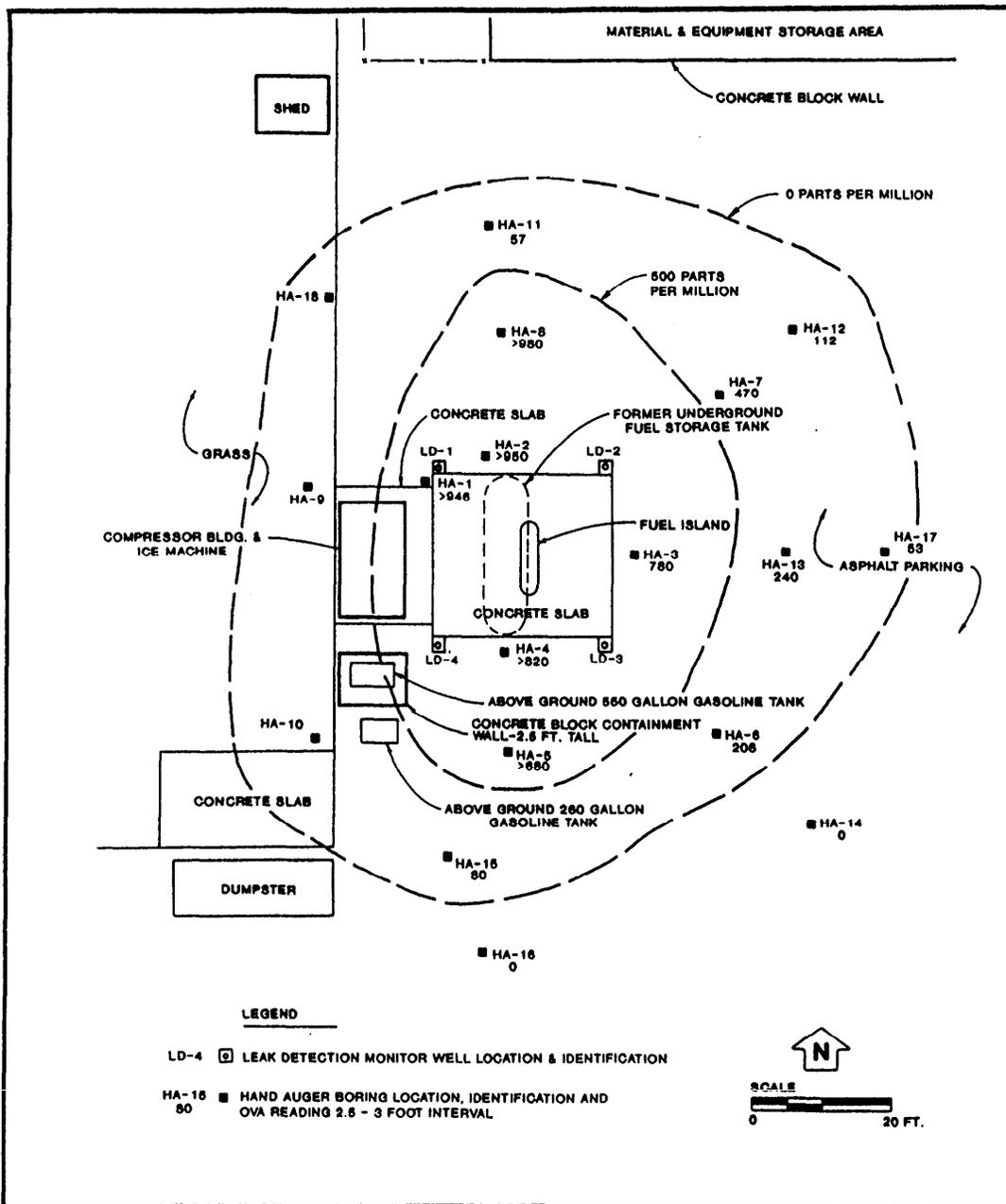
**Florida Power and Light Co. (FPL)
(Fac. ID 8519987)
Contamination Assessment Report 1993**



LEGEND
 LD-4 = LEAK DETECTION MONITOR WELL LOCATION & IDENTIFICATION



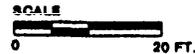
FLORIDA POWER & LIGHT COMPANY		DATE 6/21/93	JOB NO. 5203-N	PLATE NO. 2
	Atlanta Testing & Engineering Consultants in the earth sciences Florida • Georgia • Carolinas		SITE LAYOUT AND FORMER FUELING FACILITY LOCATION OKEECHOBEE SERVICE CENTER	



LEGEND

LD-4 □ LEAK DETECTION MONITOR WELL LOCATION & IDENTIFICATION

HA-18 ■ HAND AUGER BORING LOCATION, IDENTIFICATION AND OVA READING 2.5 - 3 FOOT INTERVAL



FLORIDA POWER & LIGHT COMPANY

DATE
6/29/83

JOB NO.
5203-N

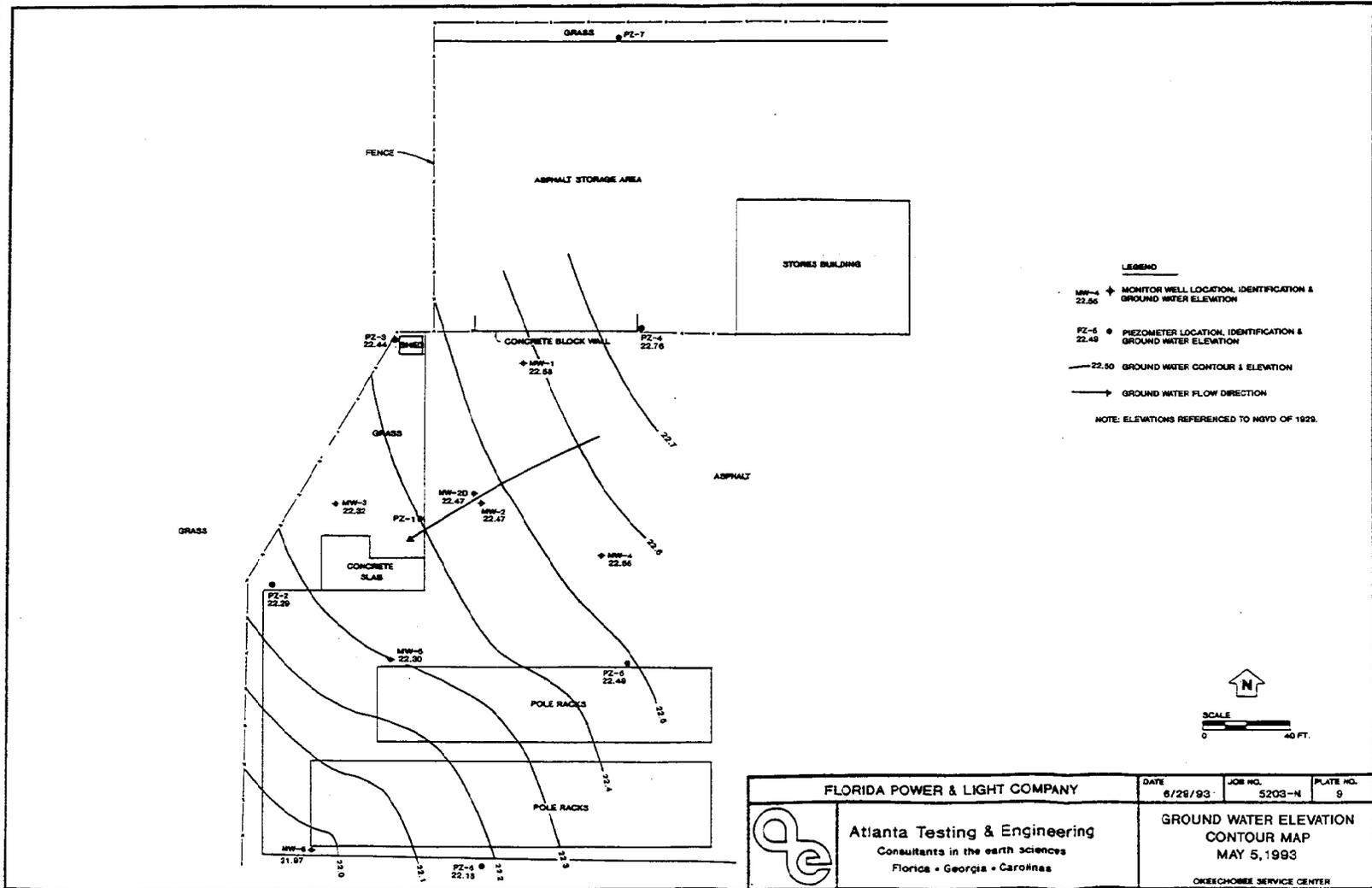
PLATE NO.
6



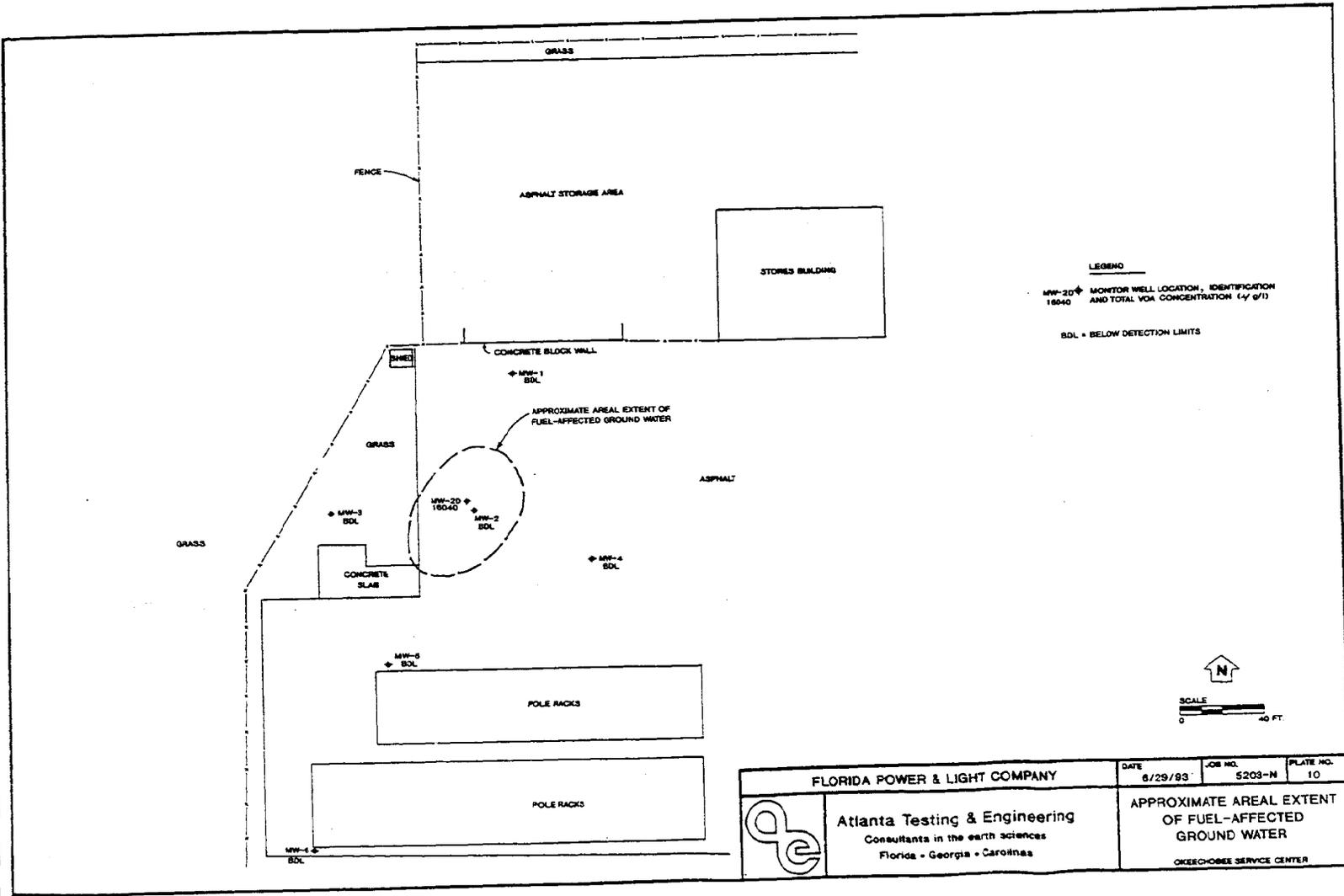
Atlanta Testing & Engineering
Consultants in the earth sciences
Florida • Georgia • Carolinas

**APPROXIMATE AREAL EXTENT
OF FUEL AFFECTED SOIL
2.5 - 3 FOOT INTERVAL**

OKEECHOBEE SERVICE CENTER



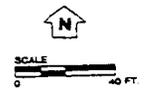
	FLORIDA POWER & LIGHT COMPANY		
	DATE 6/26/93	JOB NO. 5203-N	PLATE NO. 9
Atlanta Testing & Engineering Consultants in the earth sciences Florida • Georgia • Carolinas	GROUND WATER ELEVATION CONTOUR MAP MAY 5, 1993		
	ONECHORSE SERVICE CENTER		



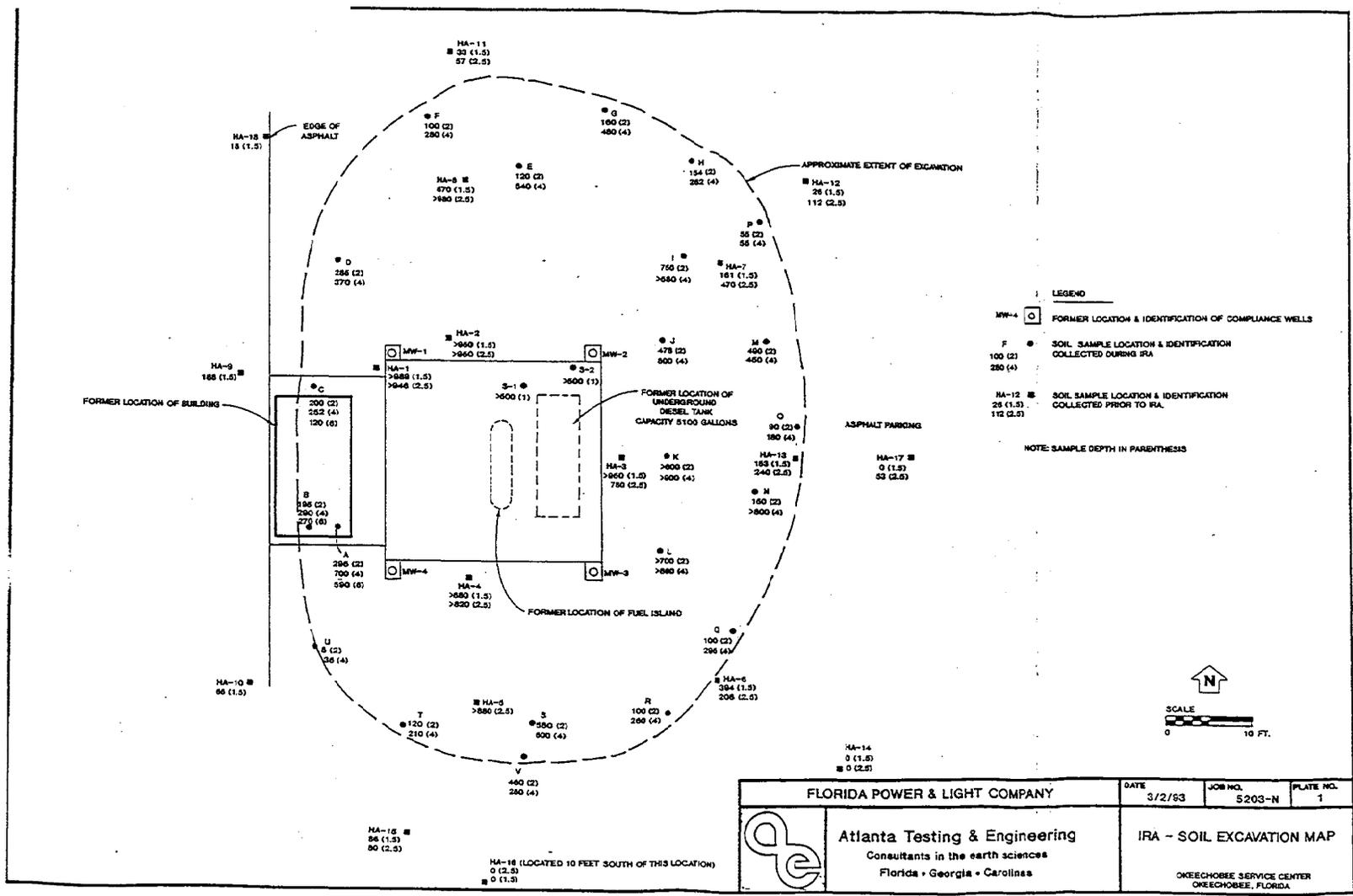
LEGEND

MW-20
18040 MONITOR WELL LOCATION, IDENTIFICATION AND TOTAL VOA CONCENTRATION (µg/l)

BDL = BELOW DETECTION LIMITS



	FLORIDA POWER & LIGHT COMPANY		DATE 8/29/93	JOB NO. 5203-N	PLATE NO. 10
	Atlanta Testing & Engineering Consultants in the earth sciences Florida • Georgia • Carolinas		APPROXIMATE AREAL EXTENT OF FUEL-AFFECTED GROUND WATER OKEECHOBEE SERVICE CENTER		



HA-11
 30 (1.5)
 57 (2.5)

HA-18
 18 (1.5)

F
 100 (2)
 280 (4)

G
 100 (2)
 480 (4)

E
 120 (2)
 540 (4)

H
 154 (2)
 282 (4)

HA-12
 28 (1.5)
 112 (2.5)

D
 286 (2)
 370 (4)

I
 750 (2)
 >650 (4)

HA-7
 181 (1.5)
 470 (2.5)

HA-2
 >960 (1.5)
 >960 (2.5)

J
 478 (2)
 800 (4)

M
 400 (2)
 450 (4)

HA-9
 188 (1.5)

HA-1
 >888 (1.5)
 >948 (2.5)

S-1
 >500 (1)

S-2
 >500 (1)

ASPHALT PARKING

HA-17
 0 (1.5)
 53 (2.5)

FORMER LOCATION OF BUILDING

C
 200 (2)
 252 (4)
 120 (8)

B
 288 (2)
 290 (4)
 270 (8)

FORMER LOCATION OF UNDERGROUND DIESEL TANK CAPACITY 5100 GALLONS

HA-3
 >960 (1.5)
 780 (2.5)

K
 >900 (2)
 >900 (4)

HA-18
 158 (1.5)
 240 (2.5)

FORMER LOCATION OF FUEL ISLAND

A
 286 (2)
 700 (4)
 590 (8)

HA-4
 >580 (1.5)
 >820 (2.5)

L
 3700 (2)
 >880 (4)

HA-10
 66 (1.5)

U
 8 (2)
 36 (4)

HA-5
 >880 (2.5)

S
 350 (2)
 800 (4)

R
 100 (2)
 260 (4)

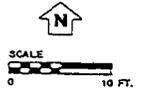
HA-6
 394 (1.5)
 208 (2.5)

HA-14
 0 (1.5)
 0 (2.5)

V
 460 (2)
 260 (4)

HA-15
 88 (1.5)
 90 (2.5)

HA-16 (LOCATED 10 FEET SOUTH OF THIS LOCATION)
 0 (2.5)
 0 (1.5)



**Townstar #40/BP gas station
(Fac. ID 8630309)
Source Removal Report 2009**

1.0 SITE DESCRIPTION

Gator Engineering & Aquifer Restoration, Inc. (GEAR), on behalf of TimeSaver Properties, Inc. (Timesaver) has recently completed Limited Source Removal Initiative (LSRI) activities in conjunction with Underground Storage Tank (UST) upgrade activities at the Townstar #40 facility (Site).

The Site is located at 3993 Highway 710 East in Okeechobee, Okeechobee County, Florida and is in the Pre-Approval program (PAP) (FDEP FAC ID No. 47/8630309) with a priority score of 42. The site location is illustrated on **Figure 1, USGS Topographical Map**. The facility layout is depicted on **Figure 2, Site Plan**.

2.0 HISTORICAL ACTIVITIES

According to the OCULUS database, a discharge was reported on December 30, 1988 based upon laboratory results collected on November 22, 1988. No discharge reporting form was available for review. However, the EDI program application listed the cause and type of discharge as "unknown".

The site owners retained MACTEC as the remediation contractor and on October 27, 2006, MACTEC submitted the first of two Supplemental Site Assessment Reports (SSARs). During the field work portion of the assessment, MACTEC oversaw the advancement of eight (8) soil borings (via DPT), the installation and subsequent sampling of five (5) additional on-site monitoring wells and the collection of three (3) soil samples. As a result of this assessment, MACTEC recommended the installation of three (3) additional wells to the west of the subject property (off-site wells).

On November 21, 2007, MACTEC submitted the second SSAR. This report document the installation of the three (3) off-site wells and an additional round of groundwater sampling. The report concluded that there were no vadose zone impacts at the sampling locations and that the groundwater impacts were contained on-site. Based on these results, MACTEC recommended that the site be placed in a NAM program. The site owner then selected GEAR to perform the monitoring and move the site to closure.

In the first quarter of 2008, GEAR submitted a pre-approval proposal to the FDEP to conduct the first year of NAM monitoring. However, due to a lack of available funding, this work order was not implemented.

According to the FDEP Bureau of Petroleum Storage Systems website (STCM Database), the current facility layout contains three (3) 10,000 gallon underground storage tanks (USTs) that were installed in May 1986. Timesaver is the storage tank owner and is conducting the required 2009 upgrades to the USTs and product piping under the LSRI. GEAR submitted an LSRI proposal for this site on February 17, 2009. However, the proposal lacked sufficient soil exploration to substantiate evidence of a soil source for the LSRI. Therefore, Timesaver requested GEAR to conduct a soil investigation in the exclusion zone.

Therefore, Timesavers' contractor Wilson's petroleum (Wilson's) sawcut areas around the USTs and GEAR's field technician reported that the highest organic vapor concentrations were encountered in the trench near the center of the USTs and that the top of the water table was located at approximately 7.0 feet bls. Therefore, GEAR's technician was instructed to collect one (1) soil sample from this location for

laboratory analysis. The collected soil sample was analyzed by EPA methods 8260 (BTEX + MTBE), 8270 (PAHs) and by laboratory method FL-PRO (TRPH). The laboratory results indicated the presence of impacted soils at concentrations that exceeded their applicable Chapter 62-777 Soil Cleanup Target Levels (SCTLs) and therefore, the LSRI work order was approved for up to 600 tons of contaminated soil. These results also further supported the need for dewatering effluent treatment.

3.0 NPDES PERMITTING

Due to an average water table depth of approximately seven (7) feet below land surface (ft bls), dewatering was required to conduct the replacement of the existing UST system. In order to discharge the dewatering effluent to the storm sewer system, TimeSaver was required to obtain a National Pollutant Discharge Elimination System (NPDES) permit.

Therefore, on December 23, 2008, GEAR mobilized to the site to complete the required groundwater sampling to obtain the NPDES permit for the Townstar #40 facility. One (1) groundwater sample was collected from Monitoring Well MW-10. Monitoring Well MW-10 was chosen based upon its proximity to the tank farm, accessibility and history of contamination. All groundwater sampling was conducted in accordance with FDEP Standard Operating Procedure DEP-SOP-001/01.

The groundwater samples collected were appropriately preserved and forwarded to a NELAP certified and FDEP-approved laboratory for analyses. The groundwater samples were analyzed for Benzene, Naphthalene, Total Organic Carbon, Hardness, Alkalinity, for Hexavalent Chromium, and for total recoverable Mercury, Cadmium, Copper, Lead, Zinc, and Chromium. The turbidity and pH of the samples were determined in the field.

The laboratory analytical results revealed that all tested parameters met the FDEP screening values for surface water discharge to fresh waters described in FAC Chapter 62-621.300(1), Table 4.

Since the results of the groundwater analyses met the screening parameters, the discharge of groundwater from this location was authorized under the *Generic Permit for Discharges from Petroleum Contaminated Sites* FAC Chapter 62-621.300(1) as long as proper treatment of the dewatering effluent was provided. See **Attachment A** for the NPDES permit approval letter.

4.0 SOURCE REMOVAL ACTIVITIES

The source removal activities consisted of dewatering and the excavation of impacted soils that were located above and below the water table. The site activities were conducted from July 13th, 2009 (date of the pre-burn sample) through July 30th, 2009 (final soil loadout). TimeSaver's petroleum installation contractor (Wilson's Petroleum) then continued with UST installation activities. The activities that GEAR observed are detailed below.

4.1 Source Removal - Dewatering System

On July 13th, 2009, GEAR personnel mobilized to the subject site to collect a "pre-burn" sample to facilitate soil disposal. Wilson's Petroleum was on-site removing the old dispensers when GEAR arrived on-site. After the pre-burn sample was collected, GEAR's technician transported the sample to the laboratory for analysis.

On July 24th, 2009, GEAR personnel returned to the subject site to perform soil screening activities as the concrete over the USTs was being removed. When GEAR arrived, Wilson's was removing the remaining USTs. After the tanks were removed, GEAR began mapping out a grid pattern for soil sampling. At each

point on the grid (illustrated on **Figure 3, Area of Excavation**), GEAR's technician advanced a soil boring to an approximate depth of six (6) feet below land surface (ft-bls). The technician then collected soil samples at two (2) foot intervals from each boring for analysis of organic vapors utilizing an organic vapor analyzer (OVA) equipped with a photo ionization detector (PID). After the OVA readings were completed, GEAR's technician left the site. Based on this analysis, GEAR concluded that there was approximately 259 cubic yards (363 tons) of impacted soils based on an OVA of 35 ppm from grid arca 8 (See Figure 3 and field notes from July 24, 2009 for details).

Also on July 24th, 2009, GEAR personnel oversaw the connection of the "sparge barge" to the dewatering system and collected the first effluent sample from the dewatering treatment system. After collecting the sample, GEAR's technician transported the collected sample to Genapure Laboratories of Boca Raton, Florida. The collected sample was laboratory analyzed by EPA methods 8260 (BTEX + MTBE + Naphthalene) and 6010 (Lead). After receiving the analytical results demonstrating the systems' ability to remediate the dewatering effluent, the dewatering activities began on July 25th, 2009 and continued until July 28th, 2009.

In order to comply with the NPDES permit, GEAR sampled the dewatering effluent daily. The collected groundwater samples were analyzed by EPA Methods 8260 (BTEX + MTBE + Naphthalene), and 6010 (Lead). A total of three (3) effluent grab samples (1 for start-up, and 2 daily) were obtained for the Daily Monitor Reports (DMR) completed for each day as per NPDES requirements. The sample results are presented in **Table 1 Effluent Analytical Summary – VOCs and Metals**, and **Table 2 Effluent Analytical Summary – PAHs and TRPHs**. The field notes and calibration documentation are presented in **Attachment B**. The complete laboratory analytical report and chain of custody documentation are presented in **Attachment C**. The DMRs for the Generic Permit are provided in **Attachment D**. It should be noted that there was no sample collected on July 27, 2009. The sample was scheduled to be collected during the afternoon. However, due to problems with the dewatering pump, there was not enough water extracted from the ground to collect a sample.

The treated groundwater water was discharged into the storm water swale located adjacent to Highway 710 East as illustrated on **Figure 2**. The water infiltrated back into the ground within 50 feet of that location.

4.2 Source Removal – Soil Excavation

After the water table had been sufficiently depressed, GEAR provided soil segregating and confirmatory sampling activities during the tank upgrade activities. These activities were conducted on July 27th, 2009 through July 28th, 2009. Prior to starting work each day, GEAR attended a tailgate safety meeting conducted by Wilson. GEAR used an OVA response of 35 ppm as the threshold for determining what soils were clean and what soils need disposal. Soils that were either dug from the locations were previous impacted soils were encountered (See **Figure 3 Area of Soil Excavation**) or registered an OVA reading of greater than 35 ppm were placed in one pile while "clean" soils were placed in another pile. At the time an estimated 500 – 600 tons were stockpiled.

After the UST area was excavated, GEAR personnel returned on July 30th, 2009 to oversee the soil load out. Due to the low readings, the soil pile was re-screened to ensure that only impacted soils were removed. It should be noted that some of the OVA readings that were collected during this re-screening were below 35 ppm. GEAR attributes this to the aeration effect and still believes that the removed soils were impacted. The impacted soils (greater than 35 ppm) were then loaded into trucks, manifested and transported to Waste Management's Okeechobee Landfill for proper disposal. According to the manifests and weigh tickets, 345.5 tons were excavated from the UST area and removed from the site for proper disposal. The Non-Hazardous Waste Manifests and Weigh Tickets are provided in **Attachment B**.

After the impacted soils were excavated and the pit was expanded to accommodate the new USTs, GEAR personnel collected four (4) sidewall samples (north, east, south and west) and one (1) tank pit bottom soil sample. The samples were collected from a depth of approximately 5 ft bls. The collected soil samples were analyzed by EPA Method 8260 (BTEX + MTBE), EPA Method 8310 (PAHs), and by laboratory method FL-PRO (TRPH). The sampling locations are illustrated on **Figure 4 Area of Excavation with New Tank location**. The analytical results are provided in **Table 3 Soil Analytical Summary – VOCs and Metals**, **Table 4 Soil Analytical Summary – Non-Carcinogenic PAHs** and **Table 5 Soil Analytical Summary – Carcinogenic PAHs**. The complete laboratory analytical report is provided in **Attachment C**.

As the laboratory results indicate, there were no petroleum related hydrocarbon constituents detected in the samples collected from the bottom of the pit, or the north, south east or west side walls that exceeded their respective Chapter 62-777 SCTLs for leachability or Residential Direct Exposure.

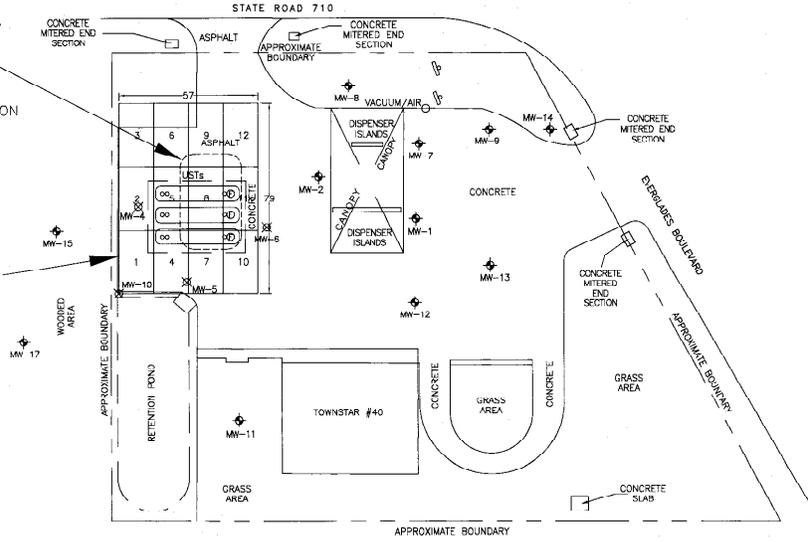
5.0 CONCLUSIONS AND RECOMMENDATIONS

The laboratory analytical results indicated that no impacted soils remain either in or adjacent to the excavated area. Additionally, the latest groundwater assessment results (collected by MACTEC in October 2007) did not reveal any exceedances of the Chapter 62-777 Groundwater Cleanup Target Levels (GCTLs) in any of the site's monitor wells except for MW-5, MW-12 and MW-14. In those wells, low levels of benzene (3.1 µg/L in MW-6 and 7.5 µg/L in MW-4) and MTBE (55 µg/L in MW-12 and 38 µg/L in MW-14) were detected. Based on these low groundwater contaminant concentrations, and the large amount of soil and groundwater that was either treated and/or removed during the upgrade activities, GEAR recommends that a Site Rehabilitation Completion Order (SRCO) be issued for the site.

IMPACTED AREA
 OVA > 35 ppm
 VOLUME = 25 X 40 X 7
 = 7000 FT³
 = 259 YD³
 ≈ 36.3 TONS

BASED ON PRE-EXCAVATION
 SOIL SCREENING

PRE EXCAVATION
 SCREENING GRID



LEGEND

- ⊕ MONITOR WELL LOCATION
- ⊗ DESTROYED WELL
- SOIL BORING
- FILL POINT
- ∞ METAL LID

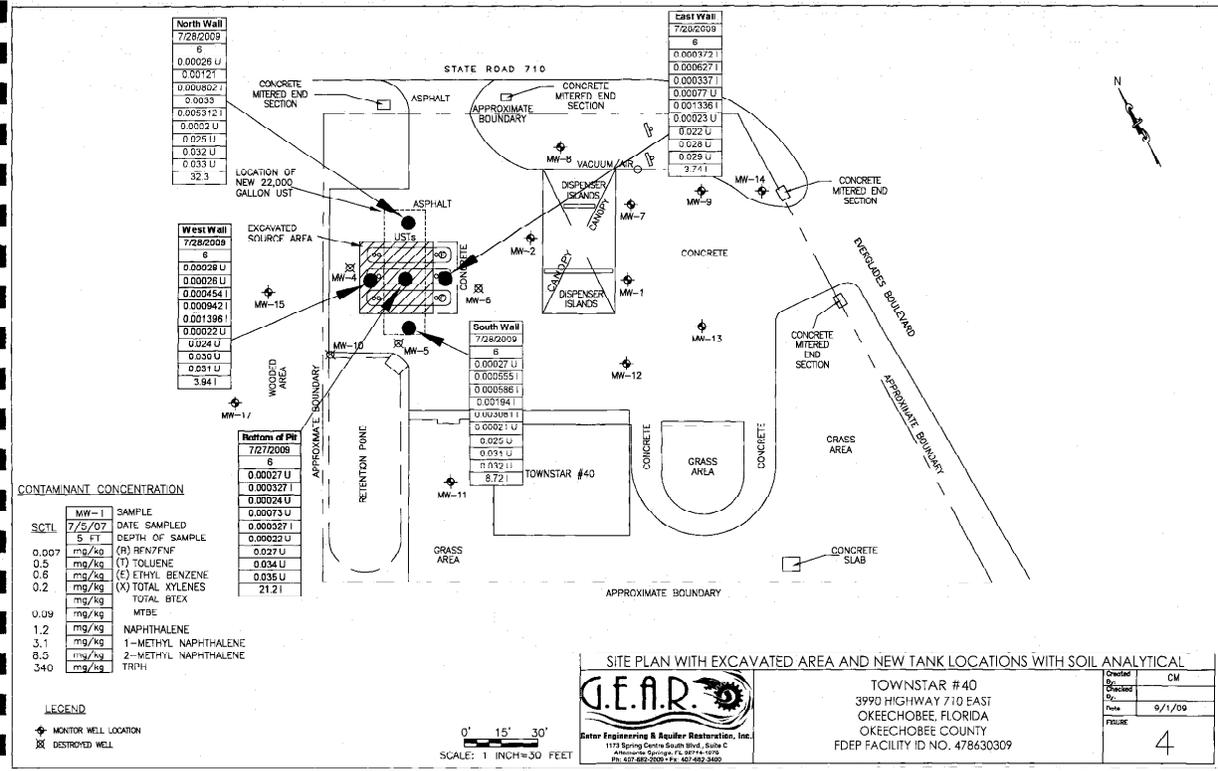
0' 15' 30'
 SCALE: 1 INCH=30 FEET

G.E.A.R.
 Gater Engineering & Aquifer Restoration, Inc.
 1173 Spring Centre South Blvd., Suite C
 Altamonte Springs, FL 32714-5876
 PH: 407.682.3000 FAX: 407.682.3100

AREA OF EXCAVATION

TOWNSTAR #40
 3770 HIGHWAY 710 EAST
 OKEECHOBEE, FLORIDA
 OKEECHOBEE COUNTY
 FDEP FACILITY ID NO. 478630309

Contract	CM
Discipline	
Rev.	0/31/09
Date	
FIGURE	3



North Wall	
7/28/2009	6
0.00028 U	
0.00121	
0.00082 U	
0.0035	
0.0053121	
0.0053 U	
0.025 U	
0.032 U	
0.033 U	
32.3	

East Wall	
7/28/2009	6
0.000973 U	
0.000627 U	
0.000337 U	
0.00077 U	
0.001336 U	
0.0023 U	
0.028 U	
0.025 U	
3.741	

West Wall	
7/28/2009	6
0.00028 U	
0.00028 U	
0.000454 U	
0.000842 U	
0.001336 U	
0.00022 U	
0.024 U	
0.030 U	
0.051 U	
3.941	

South Wall	
7/28/2009	6
0.00027 U	
0.000551 U	
0.000586 U	
0.00194 U	
0.00201 U	
0.0022 U	
0.031 U	
0.032 U	
8.72 U	

Bottom of Pit	
7/27/2009	6
0.00027 U	
0.00027 U	
0.00028 U	
0.00073 U	
0.000327 U	
0.00022 U	
0.027 U	
0.034 U	
0.035 U	
21.21	

CONTAMINANT CONCENTRATION

MW#	SAMPLE
7/25/07	DATE SAMPLED
5 FT	DEPTH OF SAMPLE
(R) RFN7FNF	
(T) TOLUENE	
(S) ETHYL BENZENE	
(X) TOTAL XYLENES	
TOTAL BITX	
MTBE	
NAPHTHALENE	
1-METHYL NAPHTHALENE	
2-METHYL NAPHTHALENE	
TRITH	

LEGEND
 ◆ MONITOR WELL LOCATION
 ✕ DESTROYED WELL

SITE PLAN WITH EXCAVATED AREA AND NEW TANK LOCATIONS WITH SOIL ANALYTICAL



GATER ENGINEERING & AQUIFER RESTORATION, INC.
 1125 Spring Creek in South Blvd., Suite C
 Altamonte Springs, FL 32714-1210
 Ph: 327.462.2000 Fax: 327.469.3000

TOWNSTAR #40
 3990 HIGHWAY 710 EAST
 OKEECHOBEE, FLORIDA
 OKEECHOBEE COUNTY
 FDEP FACILITY ID NO. 478630309

Created	CM
Checked	
Date	9/1/09
FILE NO.	4

**Townstar #40/BP gas station
(Fac. ID 8630309)
Supplemental Site Assessment Report 2007**



engineering and constructing a better tomorrow

DUPLICATE

RECEIVED BY

NOV 26 2007

TEAM 5

November 21, 2007

Mr. Ian K. Tiang
Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
2600 Blair Stone Road, MS 4585
Tallahassee, Florida 32399-2400

RECEIVED
DEPARTMENT OF
ENVIRONMENTAL PROTECTION
07 NOV 26 PM 1:23
BUREAU OF PETROLEUM
STORAGE SYSTEMS
TEAM 5

SUBJECT: Supplemental Site Assessment Report
Townstar 40
3393 State Road 710 E, Okeechobee, Okeechobee County, Florida
Priority Score: 41
FDEP Facility ID No. 47/8630309
Work Order: 2007-95-W59048

Dear Mr. Tiang:

MACTEC Engineering and Consulting Inc. (MACTEC) is pleased to submit this Supplemental Site Assessment Report for the Townstar 40 site in Okeechobee, Florida (Figure 1). This report summarizes the site assessment activities conducted at the referenced location and serves as the final deliverable for Work Order: 2007-95-W59048.

SITE BACKGROUND

MACTEC submitted a Supplemental Site Assessment Report on October 25, 2006. The report concluded that Methyl Tertiary Butyl Ether (MTBE), Benzene and Xylenes were present in groundwater above Groundwater Contamination Target Level (GCTL). Since the contaminants plume were not completely established, MACTEC recommended the installation of off site monitoring wells at the adjacent property to the west. MACTEC also recommended re-sampling monitoring well MW-14 since the concentration of Benzene and MTBE were detected in the above the GCTL which was inconsistent with values obtained in the surrounding monitoring wells during the groundwater assessment.

In a letter dated December 27, 2006, the Bureau of Petroleum Storage Systems (BPSS) reviewed the Supplemental Site Assessment Report dated October 25, 2006 and the Response to Comment Letter dated November 21, 2006. The report including the addendum was acceptable and demonstrated that the work

outlined in Work Order #2006-95-W13495 was satisfactory performed. The BPSS agreed with the recommendations to collect confirmatory groundwater samples from monitoring well MW-14 and also to install additional monitoring wells to the west of monitoring well MW-10 to delineate the horizontal extent of groundwater contaminations.

SUMMARY OF CURRENT SITE ASSESSMENT ACTIVITIES

Monitoring Well Installation

On October 12, 2007 MACTEC's subcontractor, Preferred Drilling, installed three shallow monitoring wells (MW-15 through MW- 17) using a drill rig equipped with a hollow stem auger (Figure 2). Monitoring well MW-16 was installed to an approximate depth of 13 feet below land surface (bls). Monitoring wells MW-15 and MW-17 were installed to an approximate depth of 14 feet bls.

The wells were constructed of 10 feet of 2 inch diameter 0.010-inch slotted PVC screen and five feet of 2-inch PVC risers. The borehole diameter was 8 inches. A 20/30 silica sand filter pack was placed in the annular space between the well screen and the borehole and was extended to a height of approximately 1.5 feet bls at each location. The remaining space was grouted with Portland cement to approximately 0.5 bls. Each monitoring well was capped with a flush mount casing, set in a two-foot by two-foot by six-inch concrete pad. All casings were secured with a two-inch "expando-cap". Table 1 summarizes the well construction data and Appendix A includes the monitoring well construction logs. The monitoring wells were developed using a centrifugal/peristaltic pump until the extracted groundwater was clear of sediment.

The soil boring was continuously screened every two feet using an OVA to the water table. OVA soil screening is a State of Florida Department of Environmental Protection (FDEP) approved screening method for detecting the presence of hydrocarbons in soils. Headspace analyses were conducted on the soil samples in general accordance with the guidelines set forth in Chapter 62-770, Florida Administrative Code (F.A.C.). The headspace analysis was performed by half filling two clear 16-ounce glass jar with soil, covering the jars with aluminum foil, and allowing a minimum period of five minutes for volatile organic vapors to collect in the headspace above the soil in the jar. A charcoal filter was used to assist in distinguishing vapors between petroleum and methane. The net measurement (unfiltered minus filtered) is an indication of the presence of hydrocarbon vapors in the soil sample. Table 2 summarized the OVA

results. A pre-burn/disposal sample was collected and was placed on ice and transported to Southern Research Laboratory in Orlando, Florida. The sample was analyzed for BTEX/MTBE by USEPA Method 8021, TRPHs by FL-PRO, Arsenic, Cadmium, Lead and Chromium. The laboratory result of pre-burn soil analysis is attached in Appendix B. The soil cuttings and development water were drummed. The drums will be properly disposed of by Greenleaf Treatment Corp. The manifest will be forwarded following drum disposal.

Groundwater Quality Assessment

On October 16, 2007, MACTEC personnel collected groundwater samples from monitoring wells MW-1, MW-5, MW-6, MW-7, MW-10, MW-12, and MW-14 through MW-17. The sampling event was conducted in accordance with the Petroleum Cleanup Preapproval Program Standard Operating Procedures. During purging, stabilization parameters (pH, temperature, conductivity, turbidity, and dissolved oxygen) were measured until stabilized. Copies of the Groundwater Sampling Logs and calibration information are included in Appendix C.

Groundwater samples were placed on ice and transported to Southern Research Laboratory in Orlando, Florida. The samples were analyzed for BTEX/MTBE by USEPA Method 8021, PAHs by USEPA Method 8310 and TRPHs by FL-PRO.

Groundwater Flow Direction

Depth-to-groundwater measurements were collected on October 16, 2007 from monitoring wells MW-1 through MW-17 to evaluate the groundwater flow direction in the upper zone of the surficial aquifer. Groundwater elevations were measured in the wells using an electronic measuring tape to an accuracy of 0.01 feet (Table 3). Based on the water level data, the groundwater flow direction was toward the west (Figure 3).

Analytical Results

Based on groundwater laboratory analytical results, some petroleum contaminants were detected above the Chapter 62-777, Florida Administrative Code (F.A.C.) GCTLs. The following parameters and respective concentrations were detected above the laboratory detection limits.

Sample from MW-1

- Total Xylenes was estimated at 0.5 µg/l below GCTL of 20 µg/l
- MTBE was detected at 4.5 µg/l below GCTL of 20 µg/l

Sample from MW-5

- No parameters were detected above laboratory detection limits.

Sample from MW-6

- Benzene was detected at 3.1 µg/l which exceeds the GCTL of 1 µg/l.
- Total Xylene was estimated at 1.7 µg/l below GCTL of 20 µg/l.
- MTBE was detected at 17 µg/l below GCTL of 20 µg/l
- TRPH was detected at 0.8 mg/l below GCTL of 5 mg/l

Sample from MW-7

- Benzene was estimated at 0.5 µg/l below GCTL of 1 µg/l.
- Total Xylene was detected at 3.1 µg/l below GCTL of 20 µg/l.
- MTBE was detected at 8.1 µg/l below GCTL of 20 µg/l
- Naphthalene was estimated at 0.88 µg/l below GCTL of 14 µg/l.

Sample from MW-10

- No parameters were detected above laboratory detection limits.

Sample from MW-12

- MTBE was detected at 55 µg/l which exceeds the GCTL of 20 µg/l

Sample from MW-14

- Benzene was detected at 7.5 µg/l which exceeds the GCTL of 1 µg/l
- MTBE was detected at 38 µg/l which exceeds the GCTL of 20 µg/l

Sample from MW-15

- No parameters were detected above laboratory detection limits.

Sample from MW-16

- No parameters were detected above laboratory detection limits.

Sample from MW-17

- No parameters were detected above laboratory detection limits.

A summary of groundwater analytical data is presented in Table 4. Laboratory analytical data is presented as Appendix B.

CONCLUSIONS AND RECOMMENDATIONS

No parameters were detected above the laboratory detection limits in monitor wells MW-15, MW-16, and MW-17. Based on these analytical results, MACTEC concludes that the extent of contamination has been delineated on the western portion of the site. In addition, the adjacent property to the west has not been impacted by the release at the Townstar #40 facility.

The monitoring wells exhibiting elevated concentrations were within the interior of the site, with the exception of MW-14. Contaminants of concern (7.5 µg/L for Benzene and 38 µg/L MTBE) were confirmed above the GCTLs in the monitoring well MW-14. However, these concentrations were below the Natural Attenuation Default Concentrations of 100 µg/L and 200 µg/L as provided in Table V of Chapter 62-777. MACTEC recommends conducting a Natural Attenuation Monitoring Plan for this site based on the recent analytical results.

CLOSING

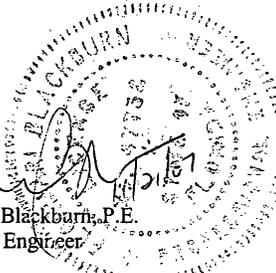
MACTEC appreciates the opportunity to provide these services and submit this data to Florida Department of Environmental Protection, Protection Cleanup Section ^{SE7}, on behalf of TimeSaver Food Stores, LLC. Should you have any questions concerning the contents of this report, please do not hesitate to contact us at (407) 522-7570.

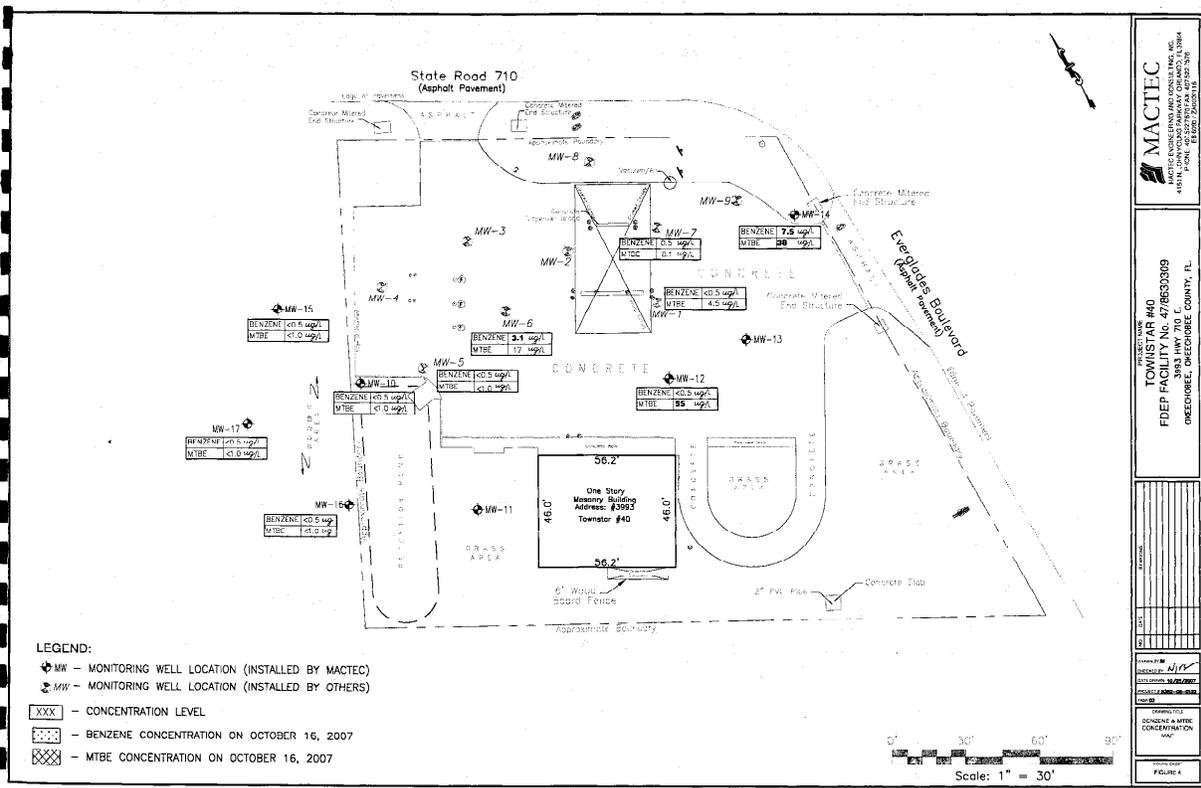
Sincerely,

MACTEC Engineering and Consulting Inc.

for *Angelique Kong*
Mahesh Krishnamoorthy with permission
Staff Engineer

Flormari Blackburn
Flormari Blackburn, P.E.
Principal Engineer





MACTEC
MACTEC CONSULTING & ENGINEERING, INC.
P.O. BOX 1000
DADE COUNTY, FL 33101

TOWMOTOR #40
FDEP FACILITY No. 478630389
3993 HWY 710 E.
DUNEDIN, FLORIDA 34622

ONE STORY MASONRY BUILDING
ADDRESS: #3993
TOWMOTOR #40

CONCENTRATION LEVEL

BENZENE CONCENTRATION ON OCTOBER 16, 2007

MTBE CONCENTRATION ON OCTOBER 16, 2007

Scale: 1" = 30'