

# **APPENDIX J: HAZARDOUS TOXIC AND RADIOACTIVE WASTE ASSESSMENT**

---

**J2: Appendices A-E**

# Appendix A

## REFERENCES

---



## REFERENCES

### American Society for Testing and Materials

ASTM. 2013. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Standard E 1527-13.

ASTM. 2016. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property*, ASTM E 2247-16

### Louisiana Department of Environmental Quality

*Inactive and Abandoned Sites* List, updated quarterly.

*Leaking Underground Storage Tanks (LUST)* Database, updated quarterly.

*Listing of Institutional and/or Engineering Controls (AUL)* Database, updated quarterly.

*Solid Waste Landfill (SWL)* Database, updated annually.

*Underground Storage Tank (UST)* Database, updated quarterly.

*Voluntary Remediation Program Sites (VCP)* Database, updated quarterly.

Electronic Document Management System (EDMS).  
<http://edms.deq.louisiana.gov/app/doc/querydef.aspx>

### Louisiana Department of Natural Resources

Strategic Online Natural Resources Information System (SONRIS). <http://sonris.com/>

### Coastal Protection and Restoration Authority

CPRA. 2018. Joint Permit Application for the Mid-Barataria Sediment Diversion. Revised March 19, 2018.

Waldemar S. Nelson and Company. 2007. *Phase I Environmental Site Assessment South Louisiana Ethanol, LLC, St. Rosalie Site, Myrtle Grove, Louisiana*. June 2007.

### U.S. Department of the Interior

15-Minute Series Quadrangle, U.S. Geological Survey, Barataria, Louisiana, 1892.

15-Minute Series Quadrangle, U.S. Geological Survey, Barataria, Louisiana, 1941.

15-Minute Series Quadrangle, U.S. Geological Survey, Barataria, Louisiana, 1944.

15-Minute Series Quadrangle, U.S. Geological Survey, Barataria, Louisiana, 1962.

15-Minute Series Quadrangle, U.S. Geological Survey, Barataria, Louisiana, 1962.

15-Minute Series Quadrangle, U.S. Geological Survey, Pointe a la Hache, Louisiana, 1892.

15-Minute Series Quadrangle, U.S. Geological Survey, Pointe a la Hache, Louisiana, 1939.

15-Minute Series Quadrangle, U.S. Geological Survey, Pointe a la Hache, Louisiana, 1944.

15-Minute Series Quadrangle, U.S. Geological Survey, Pointe a la Hache, Louisiana, 1948.

15-Minute Series Quadrangle, U.S. Geological Survey, Pointe a la Hache, Louisiana, 1962.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lafitte, Louisiana, 1973.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lafitte, Louisiana, 1995.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lafitte, Louisiana, 2012.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Phoenix, Louisiana, 1973.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Phoenix, Louisiana, 1994.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Phoenix, Louisiana, 1995.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Phoenix, Louisiana, 2012.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Three Bayou Bay, Louisiana, 1973.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Three Bayou Bay, Louisiana, 1998.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Three Bayou Bay, Louisiana, 2012.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lake Laurier, Louisiana, 1973.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lake Laurier, Louisiana, 1992.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lake Laurier, Louisiana, 1998.

7.5-Minute Series Quadrangle, U.S. Geological Survey, Lake Laurier, Louisiana, 2012.

## U.S. Environmental Protection Agency

*Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)* Database, updated quarterly.

*Emergency Response Notification System (ERNS)* Database, updated annually.

*Engineering Controls Sites List (US Eng Controls)* Database, updated quarterly.

*Institutional Controls Sites List (US Inst Control)* Database, updated quarterly.

*National Priorities List (NPL)* Database updated quarterly.

*National Priorities List Deletions (Delisted NPL)* Database, updated quarterly.

*No Further Remedial Action Planned (NFRAP)* Database, updated quarterly.

*RCRA Generator* Database, updated quarterly.

*RCRA Treatment, Storage, and Disposal (TSD)* Database, updated quarterly.

*RCRA Corrective Action Sites (CORRACTS)* Database, updated quarterly.

## Other

National Pipeline Mapping System <https://www.npms.phmsa.dot.gov/PublicViewer/>

LDNR Strategic Online Natural Resources Information System (SONRIS) <http://sonlite.dnr.state.la.us>

Aerial Photograph. USACE, 1945.

Aerial Photograph. U.S. Navy, 1952.

Aerial Photograph. NASA, 1969.

Aerial Photograph. U.S. Geological Survey, 1971.

Aerial Photograph. NASA, 1978.

Aerial Photograph. U.S. Geological Survey, 1983.

Aerial Photograph. U.S. Geological Survey, 1989.

Aerial Photograph. U.S. Geological Survey, 1998.

Aerial Photograph. U.S. Geological Survey, 2005.

Aerial Photograph. USDA, 2015.

GEC. 2009. *Phase I Environmental Site Assessment for Conoco Phillips Borrow Pit, Highway 23, Alliance, Louisiana*. March 31, 2009

GEC. 2017. Phase I ESA Desktop Review for use in Mid-Barataria Sediment Diversion Environmental Impact Assessment. May 2018.

# Appendix B

## GEOSEARCH ENVIRONMENTAL DATABASE SEARCH

---

*Appendix B available upon request*

# Appendix C

## HISTORICAL TENANT SEARCH







HIGHWAY DR 70121 CONT... 144 ANGELICO JOHN B 833-5707 145 HUNT RICHARD W 833-6082 148 HALLS B J 831-1406 149 GEBhardt E H 833-5364 152 SIMONE STEPHEN J 835-6125 4 153 TUCKER SHIRLEY B 834-3642 0 154 XXXX 00 201 LAGRATZ ALBERT DR 831-1827 3 202 XXXX 00 205 BAYER F J 835-2992 4 206 MARES BERNARD L 833-9040 0 207 KELLY CHAS M 834-0393 208 LORIO RONALD 833-7192 9 209 BACON JOHN AUBREY 833-9973 210 LORIO DENNIS MRS 833-2228 212 DELATTE LOUIS MRS 835-0949 4 216 DELANEVILLE R H 833-4293 217 ANGUILLAR LOUISE MRS 833-3060 222 XXXX 00 223 USNER JOHN A JR 835-2405 8 224 VANHALEN ARNOLD 833-1139 3 227 TAUSCH CHAS 833-4669 228 XXXX 00 300 RIEGLINGER B C 833-8593 301 ESTRADE C L 831-3421 5 304 BENEDETTO ANTHONY 833-7584 308 ZENZER R MRS 835-7139 5 309 GALLIAN H P 835-2143 310 SMITH STEVEN 833-8448 5 312 XXXX 00 313 BOUDREAUX ESTHER 833-4186 1 DUMBLETON DENNIS L 835-3486 5 316 WIRTH E M MRS 833-6943 317 MADENPFLUM JACOB 833-3652 2 320 LLOYD GRADY C JR 834-4760 7 322 SYKES J E MRS 833-4392 9 325 XXXX 00 327 DESORMEAUX L 833-3834 4 330 BROWN ROBT A 835-8039 331 XXXX 00 334 TROWBRIDGE OLIVER 833-8942 9 337 AVERY C R JR 831-3372 5 338 MARRY WALTER M 835-7677 5 339 PUJO E B 834-6401 6 400 DESDUNES WAYNE T 835-2880 4 400 DESDUNES WAYNE 833-2279 4 \*MARQUEZ F AUTO PNT 833-2279 2 404 KILIAN EDW N 833-1653 405 BARRAS SUSANNE S 833-2760 \*LABARRE DONALD R 833-2760 \*LABARRE PLMBNG HTNG 833-2760 \*LIBERTY PLMBNG HTNG 833-2760 407 XXXX 00 408 GALL MARION DENNIS 835-3244 2 409 DEVILLO EMETT MRS 833-5182 NORRIS S J 833-5182 410 RICHARD OLEUS W 834-3150 413 ROCQUIN RONALD 835-5559 4 414 TALLEY WILTON B 834-9449 0 415 WESNER LAWRENCE J 833-3361 417 GREGO J S 833-2057 418 MCCLAIN STAN 834-2686 9 421 ROUE MENDOURS J SR 834-0978 422 BOUDREAUX SONNY 833-1491 5 423 MAGUESPACK JOS R 834-8227 425 CLANCY R J 834-0119 5 425 PHILLIPS PAUL 833-5688 9 425 LASSALLE LAURALYN 835-2083 5 425 PERTESSIS JOHN S 837-6730 5 426 THOMAS ROGER L 831-3205 4 426 DUPUIS REX A 833-2275 428 CULLOTTA P B MRS 833-3347 5 428 GUILLMO LILLIAN 833-3302 429 BURTCHETT CHARLES 837-5230 5 429 CARTNER S 835-4712 5 429 COLEMAN WILLIAM C 833-2915 5 430 FOREMAN E R 834-4441 2 431 XXXX 00 432 DAY ANGELE MRS 833-1358 7 432 DAY LEO PIERRE 833-1358 9 433 DINATOLE EUGENE 837-3689 4 433 RODICK HARRY C 833-2743 433 TASTET SHELLEY 837-4659 5 433 WATKINS EDWARD 831-3466 5 434 BELLEGARDE J JOS 833-2277 436 MULLER JOS M JR 835-7082 439 TRACY WM R MRS 833-7101 439 MAGUESPACK JOS JR 837-3792 5 443 RABB DONALD P 833-4166 7 RABB M 833-4166 4 \* 4 BUS 103 RES 17 NEW

HIGHWAY 23 70037 CONT... 144 ANQUAVAS 1 HR LNDRY 394-9287 4 NO \*CLAYTON J EDGAR JR 394-6372 4 NO \*HELLUMS JAMES H 394-5502 5 NO \*LA ST HWAY DRT BRDGR 394-2886 2 NO \*MITCHELL PERRY E 394-7227 4 NO \*MOND LORRAINE W JR 394-6372 4 NO \*MOBLE MOON SLAUGHTER 394-6372 4 NO \*MOBLE W B 394-6372 4 NO \*SCHLUMBERGER OFFSHR 394-2336 4 NO \*SCHLUMBERGER SV 394-2296 5 NO \*WELLMAN JOHN R 394-6372 5 \* 15 BUS 7 RES 7 NEW HIGHWAY 23 70053 GREINA NO \*AMERCO 361-9568 5 NO \*HIGHWAY 23 SERV STN 361-9568 4 NO \*HU HAUL CO 361-9568 5 \* 3 BUS 0 RES 2 NEW HIGHWAY 39 70040 BRAITHWAITE NO \*BRAITHWAITE PST DFC 682-0403 5 NO \*RHODES J B 682-0475 4 \* 1 BUS 1 RES 1 NEW HIGHWAY 90 70129 NEW ORLEANS 20904 FORT MACOMB 66 254-1819 0 NO \*ARGO COLLIER TRK LND 254-1888 2 NO \*FORBES NICK 254-0637 NO \*FORBES RICHARD 254-0637 NO \*HARVEY L C MRS 254-0768 NO \*NELLS CAFE 254-1339 2 NO \*NELSONS TRUCK REPR 254-9730 5 NO \*POWERS JNCTN GULF 254-9934 NO \*POWERS HELL 254-9922 NO \*POWERS TRUCK STOP 254-9934 4 NO \*PRYDER RANGER DIV 254-2968 3 NO \*YASICH JOHN 254-1813 5 \* 7 BUS 5 RES 2 NEW HIGHWAY 90 70094 BRIDGE CITY 14404 DUNN INC 341-2838 5 \* 1 BUS 0 RES 1 NEW HIGHWAY 90 70094 WESTWEGO 98 \*MERCHANTS TRST 65VGS 776-7150 3 501 XXXX 00 1149 MATRANA NICK 340-3119 4 1400 JEFF PR SHRF DPTNS 347-4696 5 1404 PLA ST HWY DIST 2 347-7361 5 1515 XXXX 00 1597 \*TOMIS SERVICE STA 341-8163 5 2117 COLLIER NORMA 776-7319 5 PRICE CHARLIE 776-8405 4 2123 \*LINDALE APARTMENTS BASS JERRY 776-8802 5 BETZIG PATTI 776-8244 5 BIELLING FRANK W 776-1955 5 CLARK JOHN G 776-1891 5 HURST M 776-1923 4 INGLE JAS D 776-8543 3 KNIGHT CALVIN A 776-2558 4 \*LINDALE APARTMENTS 776-7701 1 LISS ALBERT 776-7367 4 MATTHEWS ROBERT H 776-7366 5 2123 \*STAGECOACH THE 776-8980 5 2899 \*VONDALE SUPERMARKT 776-7934 9 2909 \*JERRY'S WRECKER SERV 776-1912 5 2901 \*VONDALE SHEL SERV 776-8171 0 3551 CORNWELL C 340-4348 5 3900 \*TENNECO FOOD STORE 776-8949 2 4001 \*JIMS SERVICE STN 776-8901 5 4005 XXXX 00 8011 \*MCCURRY BILL SV STN 776-8952 3 STEWART ROBERT W 776-2793 4 NO \*PALL STATE AUTO SPLY 776-1721 5 NO \*VONDALE BELLY SLN 776-7526 9 NO \*BROTHER IN LAWS 837-1773 3 NO \*HOLIDAY MOTEL 776-1122 NO \*LACANNARD LOUNGE 776-8926 5 NO \*MAJORA FOOD CENTER 721-2349 9 NO \*MOSCAS RESTAURANT 776-8942 2 NO \*OHENS VIVIAN 776-2927 5 NO \*PIER 90 LOUNGE 776-8921 5 NO \*PORTER C T MATCHMKT 776-2911 5 NO \*SCHOUEST LESSIE 776-7092 3 \* 21 BUS 19 RES 20 NEW HIGHWAY 996 70131 NEW ORLEANS NO \*FELD LORRAINE 394-3760 4 NO \*HOWARD HILDA MRS 394-4477 2 \* 0 BUS 2 RES 0 NEW HIGHWAY 996 70131 NEW ORLEANS NO \*FELD LORRAINE 394-3760 4 NO \*HOWARD HILDA MRS 394-4477 2 \* 0 BUS 2 RES 0 NEW HIGHWAY 23 70037 BELLE CHASSE 303 XXXX 00 903 XXXX 00 1401 XXXX 00 1513 \*NORGETHN LNDRY 833-4013 3 \*WESTBROOK C E 394-4013 3 2700 XXXX 00 NO \*ARMSTRONG JAMES W 394-8372 5 NO \*BALESTRAS IGAS BTCHR 393-1013 5 NO \*BALESTRAS IGAS FOLNR 393-1012 5 NO \*BARIL KIM 393-0627 5 NO \*BELLE TRESS BTY SLN 394-1611 2

HILLARY 70118 CONT... 236 \*PLYMOUTH ROCK BAPT 861-1702 236 XXXX 00 239 SCOTT KATE MRS 866-3947 240 \*BOUSSARDS DAY CARE 866-9719 1 241 \*WILLIAMS MARY MRS 865-1806 242 GREEN MODEST 861-0576 3 246 XXXX 00 249 THOMPSON ANNA E MRS 865-1383 250 JENKINS SANDRA 861-9068 4 251 BRISTER EARLIE MAE 861-9651 253 GAUTREAUX BEATRICE 861-3025 254 ELLIS MAGGIE R 861-0347 2 256 XXXX 00 258 TAPP PATRICIA MRS 865-1595 5 259 MILLER MACK 866-0053 260 HARRIS BERNARD MRS 861-0529 2 261 PUCKETT R T 861-4910 265 XXXX 00 266 SIMMONS EARL 861-9349 SIMMONS FREDDIE 861-4294 9 X BENJAMIN ST 00 302 DUREL ANDREA MRS 861-7711 303 XXXX 00 307 TAYLOR MARY 861-2961 5 309 BLANTON DAVID 861-9070 3 311 FINKE H S 861-1079 X WILLOW ST 1409 ANDREW BEULAH 866-4412 1411 PARKWAY R 866-7383 1412 EATON ROBT F DR 861-4337 1 1413 WRIGHT G S 866-5864 5 1414 MIRE L E DR 861-0531 5 1415 MATTESON HALSEY 866-2795 5 1417 REILLY PATK M 861-4755 9 1418 PEARSON KATHY 866-4837 1 1420 GOODWIN JAS C 866-2340 1421 DRENNAN D TORREY X JEANNETTE ST 1521 LIEF THOS P 861-4756 0 1522 ABERMAN WILLIAM A ALSANO DANNY 866-4443 5 407 DENNY F OTWAY 866-7123 4 408 LAKE RICHARD 861-4106 5 410 STEWART J D 2D 866-0821 5 413 WHITENURST A E 866-5054 0 416 FARRELL CONWAY 866-7240 4 421 CLARK C FRED JR 861-3176 5 421 BRUNETTE MARQUA L 865-1896 4 423 GUIDRY JOHN R 861-3167 5 425 HOLTSCAW BRIAN 865-1494 3 THOMPSON JANET 865-1494 3 427 LUTZ VIVIAN G MRS 861-2665 428 LAPUYADE EUGENE SR 861-2757 429 MCGODDIE T A 861-8069 433 NEWMAN LEON E 861-1304 436 XXXX 00 X PEARL ST 500 GRAHAM JAS B JR 866-6953 501 BOONE JAMES A 866-5378 5 503 ALLEN BALDWIN JAS 861-8662 0 507 GILLIS GARY E MRS 866-5648 0 508 OGDEN WM W 861-1409 512 HARGROVE REGINALD 866-1540 4 514 FUSELIER DAN 866-9484 5 515 HARTZELL JOHN R 861-8498 9 516 GREEN THOS 866-6434 8 518 CHALARON CORINNE 861-3920 4 519 XXXX 00 540 PUPENE JON 866-0384 8 X ST CHARLES AV 618 \*SING LEE LAUNDRY 861-7141 618 HALEY CHAS 866-8336 3 710 XXXX 00 718 CONSTAN NICHOLAS G 866-8136 5 720 BOGDANOS STEVE 861-3021 0 721 BRENNAN FRANK J 861-7039 723 PARRA H A 861-3235 X MAPLE ST 812 XXXX 00 814 XXXX 00 817 XXXX 00 818 XXXX 00 820 SMITH ROBT MRS 865-7439 3 821 XXXX 00 825 XXXX 00 X BURTHE ST 917 GRAY CELIA B MRS 861-4086 918 JONES ARTHUR L REV 861-9868 5 919 DOUGLAS LILLIAN 861-0803 921 XXXX 00 924 HENDERSON MATTIE B 866-0167 925 XXXX 00 933 FAMILARD LILLIAN M 866-3264 MCDERMOTT HARRY 866-8549 0 939 \*DAYS SHOE SERVICE 861-0617 0 X FRETAY ST 1004 XXXX 00 1016 BOLLIER ERNEST P 866-9755 5 1017 BORDOLEN WICKLIFFE 866-6916 1 1023 MCDERMOTT THOS J 866-3131 3 1026 WOOTAN S 861-8691 0 1029 SEXTON WILLIE 866-5500 5 1032 PITTS BARRY 865-9543 5 1033 LAMES L M 866-0635 1039 BARNES EARL J E 865-1180 0 X ZIMPLE ST 1117 MALONE ANNIE LEE 861-1034 1120 MURRAY JAS F 866-2137 3 1122 HAREN IRENE MRS 866-5277 1 1124 MASON GERTRUDE 865-1517 1125 MILES MAGNOLIA G 861-0313 1126 XXXX 00 1128 FREEMAN ETHEL 865-1990 1130 THOMAS W SMITH MRS 865-9844 2 1132 MAGLIN ELIZABETH 861-0811 1134 ADAMS CARL F 865-1422 1136 BOURGEOIS JOS 866-8730 X DAK ST 1202 XXXX 00 1210 GREENWOOD BEULAH 861-1307 10139 XXXX 00 1218 RIVERS DORIS 866-8326 5

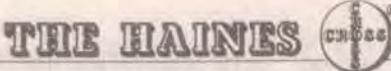
HILLARY 70118 CONT... 1219 CARRERE EMILE L 861-1294 ROCHON GREGORY 861-1721 1221 JOHNSON LAWSON R 861-1841 1224 CLARK ARNOLD EVELYN 861-1911 CLARK GEO S 861-1911 1226 EUGENE LUCILLE L X PLUM ST 866-5119 1313 HILLARD ALBERTO 865-1923 1 1316 XXXX 00 1317 ALLEN CHAS S SR 861-4366 1319 BUTLER RHEA 866-8240 1319 BUTLER RHEA 866-8240 1320 LEACH DAN MRS 866-3546 7 1321 RHYNES ARTHUR 866-3546 7 1322 DABNEY GEORGIA 866-8401 1323 MORRISON BEULAH 866-1072 1 1325 WILLIAMS ALBERT 861-7806 1327 LEWIS REYNARD P 865-9249 1331 JONES WILLIE B 861-2741 1 MCCORKLE LULA M MRS 861-3168 0 MCCORKLE WALTER 861-3168 0 1335 WITT LOUIS JR 866-8289 1337 BROWN RUTHER MAE 866-8289 1339 JOHNSON LOUELLA 861-1228 1 X WILLOW ST 1409 ANDREW BEULAH 866-4412 1411 PARKWAY R 866-7383 1412 EATON ROBT F DR 861-4337 1 1413 WRIGHT G S 866-5864 5 1414 MIRE L E DR 861-0531 5 1415 MATTESON HALSEY 866-2795 5 1417 REILLY PATK M 861-4755 9 1418 PEARSON KATHY 866-4837 1 1420 GOODWIN JAS C 866-2340 1421 DRENNAN D TORREY X JEANNETTE ST 1521 LIEF THOS P 861-4756 0 1522 ABERMAN WILLIAM A ALSANO DANNY 866-4443 5 407 DENNY F OTWAY 866-7123 4 408 LAKE RICHARD 861-4106 5 410 STEWART J D 2D 866-0821 5 413 WHITENURST A E 866-5054 0 416 FARRELL CONWAY 866-7240 4 421 CLARK C FRED JR 861-3176 5 421 BRUNETTE MARQUA L 865-1896 4 423 GUIDRY JOHN R 861-3167 5 425 HOLTSCAW BRIAN 865-1494 3 THOMPSON JANET 865-1494 3 427 LUTZ VIVIAN G MRS 861-2665 428 LAPUYADE EUGENE SR 861-2757 429 MCGODDIE T A 861-8069 433 NEWMAN LEON E 861-1304 436 XXXX 00 X PEARL ST 500 GRAHAM JAS B JR 866-6953 501 BOONE JAMES A 866-5378 5 503 ALLEN BALDWIN JAS 861-8662 0 507 GILLIS GARY E MRS 866-5648 0 508 OGDEN WM W 861-1409 512 HARGROVE REGINALD 866-1540 4 514 FUSELIER DAN 866-9484 5 515 HARTZELL JOHN R 861-8498 9 516 GREEN THOS 866-6434 8 518 CHALARON CORINNE 861-3920 4 519 XXXX 00 540 PUPENE JON 866-0384 8 X ST CHARLES AV 618 \*SING LEE LAUNDRY 861-7141 618 HALEY CHAS 866-8336 3 710 XXXX 00 718 CONSTAN NICHOLAS G 866-8136 5 720 BOGDANOS STEVE 861-3021 0 721 BRENNAN FRANK J 861-7039 723 PARRA H A 861-3235 X MAPLE ST 812 XXXX 00 814 XXXX 00 817 XXXX 00 818 XXXX 00 820 SMITH ROBT MRS 865-7439 3 821 XXXX 00 825 XXXX 00 X BURTHE ST 917 GRAY CELIA B MRS 861-4086 918 JONES ARTHUR L REV 861-9868 5 919 DOUGLAS LILLIAN 861-0803 921 XXXX 00 924 HENDERSON MATTIE B 866-0167 925 XXXX 00 933 FAMILARD LILLIAN M 866-3264 MCDERMOTT HARRY 866-8549 0 939 \*DAYS SHOE SERVICE 861-0617 0 X FRETAY ST 1004 XXXX 00 1016 BOLLIER ERNEST P 866-9755 5 1017 BORDOLEN WICKLIFFE 866-6916 1 1023 MCDERMOTT THOS J 866-3131 3 1026 WOOTAN S 861-8691 0 1029 SEXTON WILLIE 866-5500 5 1032 PITTS BARRY 865-9543 5 1033 LAMES L M 866-0635 1039 BARNES EARL J E 865-1180 0 X ZIMPLE ST 1117 MALONE ANNIE LEE 861-1034 1120 MURRAY JAS F 866-2137 3 1122 HAREN IRENE MRS 866-5277 1 1124 MASON GERTRUDE 865-1517 1125 MILES MAGNOLIA G 861-0313 1126 XXXX 00 1128 FREEMAN ETHEL 865-1990 1130 THOMAS W SMITH MRS 865-9844 2 1132 MAGLIN ELIZABETH 861-0811 1134 ADAMS CARL F 865-1422 1136 BOURGEOIS JOS 866-8730 X DAK ST 1202 XXXX 00 1210 GREENWOOD BEULAH 861-1307 10139 XXXX 00 1218 RIVERS DORIS 866-8326 5

HILLWOOD 70127 CONT... 1219 CARRERE EMILE L 861-1294 ROCHON GREGORY 861-1721 1221 JOHNSON LAWSON R 861-1841 1224 CLARK ARNOLD EVELYN 861-1911 CLARK GEO S 861-1911 1226 EUGENE LUCILLE L X PLUM ST 866-5119 1313 HILLARD ALBERTO 865-1923 1 1316 XXXX 00 1317 ALLEN CHAS S SR 861-4366 1319 BUTLER RHEA 866-8240 1319 BUTLER RHEA 866-8240 1320 LEACH DAN MRS 866-3546 7 1321 RHYNES ARTHUR 866-3546 7 1322 DABNEY GEORGIA 866-8401 1323 MORRISON BEULAH 866-1072 1 1325 WILLIAMS ALBERT 861-7806 1327 LEWIS REYNARD P 865-9249 1331 JONES WILLIE B 861-2741 1 MCCORKLE LULA M MRS 861-3168 0 MCCORKLE WALTER 861-3168 0 1335 WITT LOUIS JR 866-8289 1337 BROWN RUTHER MAE 866-8289 1339 JOHNSON LOUELLA 861-1228 1 X WILLOW ST 1409 ANDREW BEULAH 866-4412 1411 PARKWAY R 866-7383 1412 EATON ROBT F DR 861-4337 1 1413 WRIGHT G S 866-5864 5 1414 MIRE L E DR 861-0531 5 1415 MATTESON HALSEY 866-2795 5 1417 REILLY PATK M 861-4755 9 1418 PEARSON KATHY 866-4837 1 1420 GOODWIN JAS C 866-2340 1421 DRENNAN D TORREY X JEANNETTE ST 1521 LIEF THOS P 861-4756 0 1522 ABERMAN WILLIAM A ALSANO DANNY 866-4443 5 407 DENNY F OTWAY 866-7123 4 408 LAKE RICHARD 861-4106 5 410 STEWART J D 2D 866-0821 5 413 WHITENURST A E 866-5054 0 416 FARRELL CONWAY 866-7240 4 421 CLARK C FRED JR 861-3176 5 421 BRUNETTE MARQUA L 865-1896 4 423 GUIDRY JOHN R 861-3167 5 425 HOLTSCAW BRIAN 865-1494 3 THOMPSON JANET 865-1494 3 427 LUTZ VIVIAN G MRS 861-2665 428 LAPUYADE EUGENE SR 861-2757 429 MCGODDIE T A 861-8069 433 NEWMAN LEON E 861-1304 436 XXXX 00 X PEARL ST 500 GRAHAM JAS B JR 866-6953 501 BOONE JAMES A 866-5378 5 503 ALLEN BALDWIN JAS 861-8662 0 507 GILLIS GARY E MRS 866-5648 0 508 OGDEN WM W 861-1409 512 HARGROVE REGINALD 866-1540 4 514 FUSELIER DAN 866-9484 5 515 HARTZELL JOHN R 861-8498 9 516 GREEN THOS 866-6434 8 518 CHALARON CORINNE 861-3920 4 519 XXXX 00 540 PUPENE JON 866-0384 8 X ST CHARLES AV 618 \*SING LEE LAUNDRY 861-7141 618 HALEY CHAS 866-8336 3 710 XXXX 00 718 CONSTAN NICHOLAS G 866-8136 5 720 BOGDANOS STEVE 861-3021 0 721 BRENNAN FRANK J 861-7039 723 PARRA H A 861-3235 X MAPLE ST 812 XXXX 00 814 XXXX 00 817 XXXX 00 818 XXXX 00 820 SMITH ROBT MRS 865-7439 3 821 XXXX 00 825 XXXX 00 X BURTHE ST 917 GRAY CELIA B MRS 861-4086 918 JONES ARTHUR L REV 861-9868 5 919 DOUGLAS LILLIAN 861-0803 921 XXXX 00 924 HENDERSON MATTIE B 866-0167 925 XXXX 00 933 FAMILARD LILLIAN M 866-3264 MCDERMOTT HARRY 866-8549 0 939 \*DAYS SHOE SERVICE 861-0617 0 X FRETAY ST 1004 XXXX 00 1016 BOLLIER ERNEST P 866-9755 5 1017 BORDOLEN WICKLIFFE 866-6916 1 1023 MCDERMOTT THOS J 866-3131 3 1026 WOOTAN S 861-8691 0 1029 SEXTON WILLIE 866-5500 5 1032 PITTS BARRY 865-9543 5 1033 LAMES L M 866-0635 1039 BARNES EARL J E 865-1180 0 X ZIMPLE ST 1117 MALONE ANNIE LEE 861-1034 1120 MURRAY JAS F 866-2137 3 1122 HAREN IRENE MRS 866-5277 1 1124 MASON GERTRUDE 865-1517 1125 MILES MAGNOLIA G 861-0313 1126 XXXX 00 1128 FREEMAN ETHEL 865-1990 1130 THOMAS W SMITH MRS 865-9844 2 1132 MAGLIN ELIZABETH 861-0811 1134 ADAMS CARL F 865-1422 1136 BOURGEOIS JOS 866-8730 X DAK ST 1202 XXXX 00 1210 GREENWOOD BEULAH 861-1307 10139 XXXX 00 1218 RIVERS DORIS 866-8326 5

HILLWOOD 70127 CONT... 1219 CARRERE EMILE L 861-1294 ROCHON GREGORY 861-1721 1221 JOHNSON LAWSON R 861-1841 1224 CLARK ARNOLD EVELYN 861-1911 CLARK GEO S 861-1911 1226 EUGENE LUCILLE L X PLUM ST 866-5119 1313 HILLARD ALBERTO 865-1923 1 1316 XXXX 00 1317 ALLEN CHAS S SR 861-4366 1319 BUTLER RHEA 866-8240 1319 BUTLER RHEA 866-8240 1320 LEACH DAN MRS 866-3546 7 1321 RHYNES ARTHUR 866-3546 7 1322 DABNEY GEORGIA 866-8401 1323 MORRISON BEULAH 866-1072 1 1325 WILLIAMS ALBERT 861-7806 1327 LEWIS REYNARD P 865-9249 1331 JONES WILLIE B 861-2741 1 MCCORKLE LULA M MRS 861-3168 0 MCCORKLE WALTER 861-3168 0 1335 WITT LOUIS JR 866-8289 1337 BROWN RUTHER MAE 866-8289 1339 JOHNSON LOUELLA 861-1228 1 X WILLOW ST 1409 ANDREW BEULAH 866-4412 1411 PARKWAY R 866-7383 1412 EATON ROBT F DR 861-4337 1 1413 WRIGHT G S 866-5864 5 1414 MIRE L E DR 861-0531 5 1415 MATTESON HALSEY 866-2795 5 1417 REILLY PATK M 861-4755 9 1418 PEARSON KATHY 866-4837 1 1420 GOODWIN JAS C 866-2340 1421 DRENNAN D TORREY X JEANNETTE ST 1521 LIEF THOS P 861-4756 0 1522 ABERMAN WILLIAM A ALSANO DANNY 866-4443 5 407 DENNY F OTWAY 866-7123 4 408 LAKE RICHARD 861-4106 5 410 STEWART J D 2D 866-0821 5 413 WHITENURST A E 866-5054 0 416 FARRELL CONWAY 866-7240 4 421 CLARK C FRED JR 861-3176 5 421 BRUNETTE MARQUA L 865-1896 4 423 GUIDRY JOHN R 861-3167 5 425 HOLTSCAW BRIAN 865-1494 3 THOMPSON JANET 865-1494 3 427 LUTZ VIVIAN G MRS 861-2665 428 LAPUYADE EUGENE SR 861-2757 429 MCGODDIE T A 861-8069 433 NEWMAN LEON E 861-1304 436 XXXX 00 X PEARL ST 500 GRAHAM JAS B JR 866-6953 501 BOONE JAMES A 866-5378 5 503 ALLEN BALDWIN JAS 861-8662 0 507 GILLIS GARY E MRS 866-5648 0 508 OGDEN WM W 861-1409 512 HARGROVE REGINALD 866-1540 4 514 FUSELIER DAN 866-9484 5 515 HARTZELL JOHN R 861-8498 9 516 GREEN THOS 866-6434 8 518 CHALARON CORINNE 861-3920 4 519 XXXX 00 540 PUPENE JON 866-0384 8 X ST CHARLES AV 618 \*SING LEE LAUNDRY 861-7141 618 HALEY CHAS 866-8336 3 710 XXXX 00 718 CONSTAN NICHOLAS G 866-8136 5 720 BOGDANOS STEVE 861-3021 0 721 BRENNAN FRANK J 861-7039 723 PARRA H A 861-3235 X MAPLE ST 812 XXXX 00 814 XXXX 00 817 XXXX 00 818 XXXX 00 820 SMITH ROBT MRS 865-7439 3 821 XXXX 00 825 XXXX 00 X BURTHE ST 917 GRAY CELIA B MRS 861-4086 918 JONES ARTHUR L REV 861-9868 5 919 DOUGLAS LILLIAN 861-0803 921 XXXX 00 924 HENDERSON MATTIE B 866-0167 925 XXXX 00 933 FAMILARD LILLIAN M 866-3264 MCDERMOTT HARRY 866-8549 0 939 \*DAYS SHOE SERVICE 861-0617 0 X FRETAY ST 1004 XXXX 00 1016 BOLLIER ERNEST P 866-9755 5 1017 BORDOLEN WICKLIFFE 866-6916 1 1023 MCDERMOTT THOS J 866-3131 3 1026 WOOTAN S 861-8691 0 1029 SEXTON WILLIE 866-5500 5 1032 PITTS BARRY 865-9543 5 1033 LAMES L M 866-0635 1039 BARNES EARL J E 865-1180 0 X ZIMPLE ST 1117 MALONE ANNIE LEE 861-1034 1120 MURRAY JAS F 866-2137 3 1122 HAREN IRENE MRS 866-5277 1 1124 MASON GERTRUDE 865-1517 1125 MILES MAGNOLIA G 861-0313 1126 XXXX 00 1128 FREEMAN ETHEL 865-1990 1130 THOMAS W SMITH MRS 865-9844 2 1132 MAGLIN ELIZABETH 861-0811 1134 ADAMS CARL F 865-1422 1136 BOURGEOIS JOS 866-8730 X DAK ST 1202 XXXX 00 1210 GREENWOOD BEULAH 861-1307 10139 XXXX 00 1218 RIVERS DORIS 866-8326 5

HILLWOOD 70127 CONT... 1219 CARRERE EMILE L 861-1294 ROCHON GREGORY 861-1721 1221 JOHNSON LAWSON R 861-1841 1224 CLARK ARNOLD EVELYN 861-1911 CLARK GEO S 861-1911 1226 EUGENE LUCILLE L X PLUM ST 866-5119 1313 HILLARD ALBERTO 865-1923 1





HIDALGO

948 XXXX 488-3579
950 LEFORT CALVIN J 488-9871 +0
\* 0 BUS 27 RES

THE HAINE'S DIRECTORY

SEANER ANGELINA 885-0774 7
1321 SAACKS WY 888-9548
1400 SONGBY ROY & CHLD 455-1211 +0

HIGHLAND AV

1401 TUCKER C A JR 885-0299 4
1404 BAKER ALTHA H 888-3220 7
1405 JONES RONALD M JR 455-3851 +0

HIGHLAND DR N

1412 OLSEN GEORGIE 887-7370 9
1413 WITEN MARK 885-7876 +0
1414 WILSON ROBERT 887-2306 4

HIGHLAND DR W

2764 FALGOUT L J JR 394-2364 +0
2765 XXXX 394-2365 +0
2766 BAYER J R 206

HIGHWAY DR

201 MESSA J M 7021 2209
202 FALGOUT L J JR 835-1066 +0
203 XXXX 835-1067 +0

HIGHWAY DR

204 MESSA J M 7021 2209
205 BAYER J R 206
206 XXXX 206

HIGHWAY DR

207 MESSA J M 7021 2209
208 XXXX 7021 2209
209 MESSA J M 7021 2209

HIGHWAY DR

210 MESSA J M 7021 2209
211 XXXX 7021 2209
212 MESSA J M 7021 2209

HIGHWAY DR

213 MESSA J M 7021 2209
214 XXXX 7021 2209
215 MESSA J M 7021 2209











# Appendix D

## HISTORICAL TOPOGRAPHIC MAPS

---

---

## ***Historical Topographic Maps***

---

[NEW: GeoLens by Geosearch](#)

*Target Property:*

***MBSD EIS HTRW Phase 1***

***, , Louisiana***

*Prepared For:*

***GEC Inc-Baton Rouge***

***Order #: 135870***

***Job #: 324165***

***Project #:***

***Date: 11/20/2019***

## Target Property Summary

**MBSD EIS HTRW Phase 1**

, , **Louisiana**

USGS Quadrangle: **Lafitte, Phoenix, Lake Laurier, Three Bayou Bay**

Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):

(-90.088128000, 29.627954000), (-90.044738000, 29.554283000), (-89.957459000, 29.559868000),  
(-89.905893000, 29.593720000), (-89.918734000, 29.616399000), (-89.916929000, 29.619190000),  
(-89.931776000, 29.627038000), (-89.939802000, 29.623550000), (-89.950235000, 29.625992000),  
(-89.950035000, 29.635061000), (-89.953885000, 29.636315000), (-89.954662000, 29.621948000),  
(-89.971855000, 29.630570000), (-89.981034000, 29.637764000), (-89.983291000, 29.641644000),  
(-89.988308000, 29.641557000), (-89.971855000, 29.654548000), (-89.968456000, 29.649982000),  
(-89.964531000, 29.646004000), (-89.964117000, 29.646473000), (-89.971366000, 29.654995000),  
(-89.963628000, 29.660999000), (-89.963817000, 29.655998000), (-89.962914000, 29.656128000),  
(-89.962826000, 29.662743000), (-89.962061000, 29.662863000), (-89.962437000, 29.665500000),  
(-89.963327000, 29.665184000), (-89.963528000, 29.668671000), (-89.964368000, 29.668616000),  
(-89.963992000, 29.665783000), (-89.973523000, 29.659376000), (-89.974777000, 29.661708000),  
(-89.976219000, 29.667581000), (-89.976959000, 29.667374000), (-89.976281000, 29.665304000),  
(-89.975429000, 29.661272000), (-89.974162000, 29.659081000), (-89.993324000, 29.645568000),  
(-90.010729000, 29.658166000), (-90.014542000, 29.673683000), (-89.992672000, 29.680307000),  
(-90.007318000, 29.694426000), (-90.045842000, 29.675775000), (-90.093545000, 29.637895000)

## Topographic Map Summary

| <u>Date</u> | <u>Quadrangle</u>          | <u>Scale</u> |
|-------------|----------------------------|--------------|
| 2012        | Index Map 1                | 1" = 5208'   |
| 2012        | Index Map 2                | 1" = 5208'   |
| 2012        | LAFITTE, LA (2012)         | 1" = 2000'   |
|             | PHOENIX, LA (2012)         |              |
|             | THREE BAYOU BAY, LA (2012) |              |
|             | LAKE LAURIER, LA (2012)    |              |
| 2012        | LAFITTE, LA (2012)         | 1" = 2000'   |
|             | THREE BAYOU BAY, LA (2012) |              |
| 2012        | LAFITTE, LA (2012)         | 1" = 2000'   |
|             | PHOENIX, LA (2012)         |              |
|             | THREE BAYOU BAY, LA (2012) |              |
|             | LAKE LAURIER, LA (2012)    |              |
| 2012        | LAFITTE, LA (2012)         | 1" = 2000'   |
|             | PHOENIX, LA (2012)         |              |
|             | THREE BAYOU BAY, LA (2012) |              |
|             | LAKE LAURIER, LA (2012)    |              |
| 2012        | PHOENIX, LA (2012)         | 1" = 2000'   |
|             | LAKE LAURIER, LA (2012)    |              |
| 2012        | PHOENIX, LA (2012)         | 1" = 2000'   |
|             | LAKE LAURIER, LA (2012)    |              |
| 2012        | PHOENIX, LA (2012)         | 1" = 2000'   |
|             | LAKE LAURIER, LA (2012)    |              |
| 1995        | LAFITTE, LA (1995)         | 1" = 2000'   |
|             | PHOENIX, LA (1994)         |              |
|             | THREE BAYOU BAY, LA (1998) |              |
|             | LAKE LAURIER, LA (1992)    |              |
| 1995        | LAFITTE, LA (1995)         | 1" = 2000'   |
|             | THREE BAYOU BAY, LA (1998) |              |

Disclaimer - The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers and independent contractors cannot be held liable for actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.

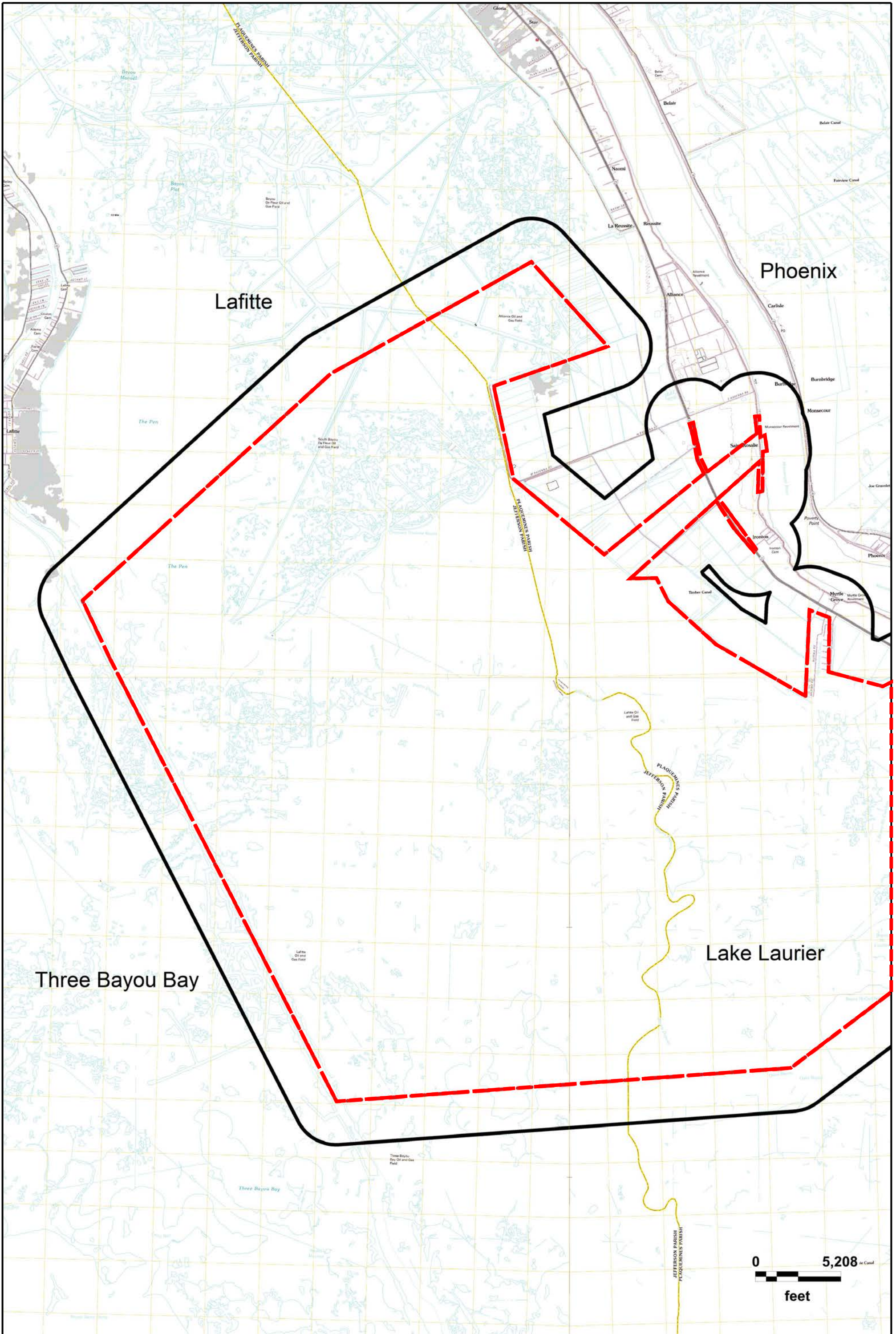
## Topographic Map Summary

| <u>Date</u> | <u>Quadrangle</u>   | <u>Scale</u> |
|-------------|---|--------------|
| 1995        | LAFITTE, LA (1995)<br>PHOENIX, LA (1994)<br>THREE BAYOU BAY, LA (1998)<br>LAKE LAURIER, LA (1992) | 1" = 2000'   |
| 1995        | LAFITTE, LA (1995)<br>PHOENIX, LA (1994)<br>THREE BAYOU BAY, LA (1998)<br>LAKE LAURIER, LA (1992) | 1" = 2000'   |
| 1995        | PHOENIX, LA (1995)<br>LAKE LAURIER, LA (1998)   | 1" = 2000'   |
| 1995        | PHOENIX, LA (1995)<br>LAKE LAURIER, LA (1998)   | 1" = 2000'   |
| 1995        | PHOENIX, LA (1995)<br>LAKE LAURIER, LA (1998)   | 1" = 2000'   |
| 1962        | BARATARIA, LA (1962)<br>POINTE A LA HACHE, LA (1962)  | 1" = 5208'   |
| 1962        | BARATARIA, LA (1962)<br>POINTE A LA HACHE, LA (1962)  | 1" = 5208'   |
| 1973        | LAFITTE, LA (1973)<br>PHOENIX, LA (1973)<br>THREE BAYOU BAY, LA (1973)<br>LAKE LAURIER, LA (1973) | 1" = 2000'   |
| 1973        | LAFITTE, LA (1973)<br>THREE BAYOU BAY, LA (1973)  | 1" = 2000'   |
| 1973        | LAFITTE, LA (1973)<br>PHOENIX, LA (1973)<br>THREE BAYOU BAY, LA (1973)<br>LAKE LAURIER, LA (1973) | 1" = 2000'   |
| 1973        | LAFITTE, LA (1973)<br>PHOENIX, LA (1973)<br>THREE BAYOU BAY, LA (1973)<br>LAKE LAURIER, LA (1973) | 1" = 2000'   |
| 1973        | PHOENIX, LA (1973)<br>LAKE LAURIER, LA (1973)   | 1" = 2000'   |
| 1973        | PHOENIX, LA (1973)<br>LAKE LAURIER, LA (1973)   | 1" = 2000'   |
| 1973        | PHOENIX, LA (1973)<br>LAKE LAURIER, LA (1973)   | 1" = 2000'   |
| 1973        | PHOENIX, LA (1973)<br>LAKE LAURIER, LA (1973)   | 1" = 2000'   |
| 1948        | BARATARIA, LA (1944)<br>POINTE A LA HACHE, LA (1948)  | 1" = 5208'   |
| 1948        | BARATARIA, LA (1944)<br>POINTE A LA HACHE, LA (1948)  | 1" = 5208'   |

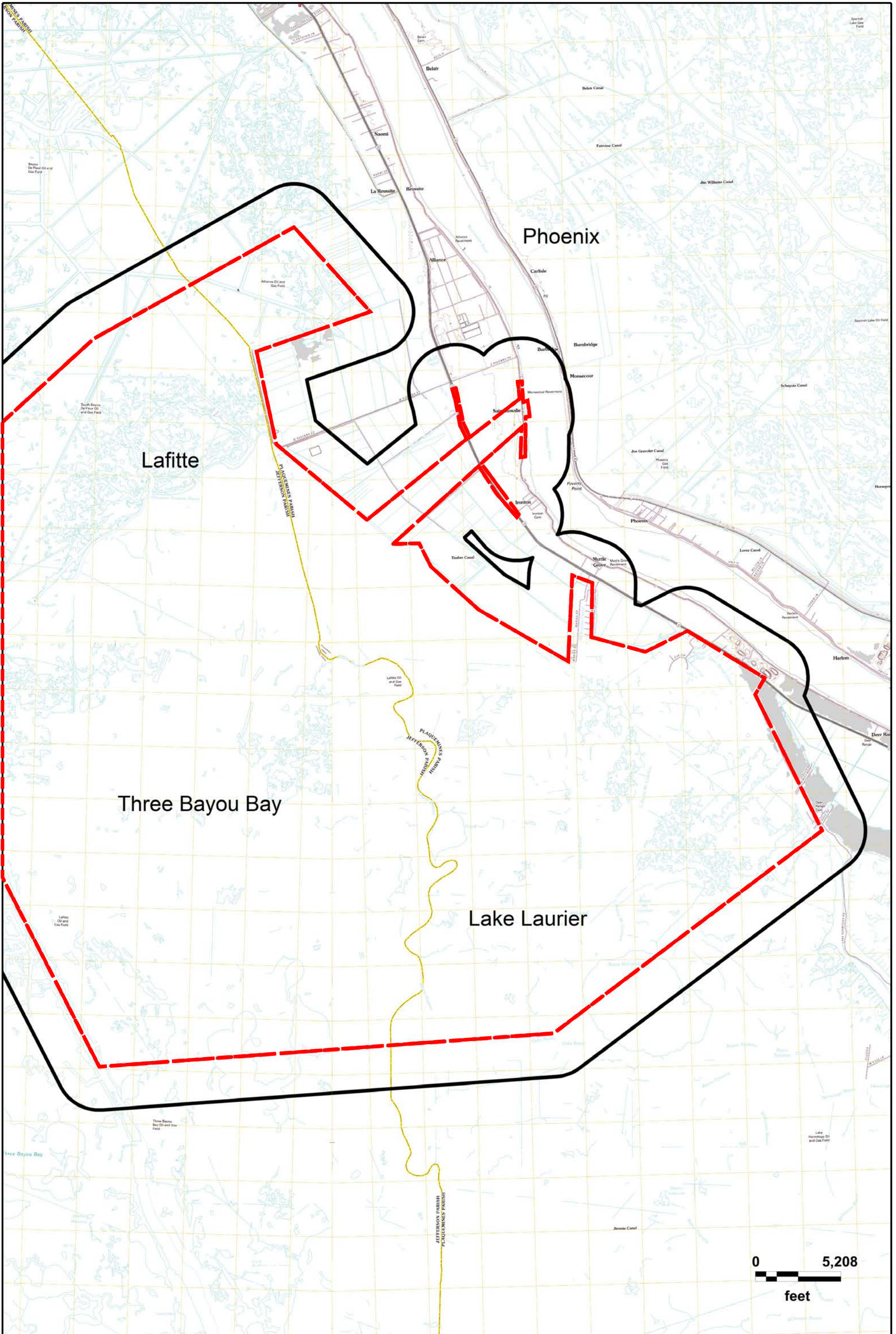
## Topographic Map Summary

| <u>Date</u> | <u>Quadrangle</u>                                    | <u>Scale</u> |
|-------------|--|--------------|
| 1944        | BARATARIA, LA (1944)<br>POINTE A LA HACHE, LA (1944) | 1" = 5208'   |
| 1944        | BARATARIA, LA (1944)<br>POINTE A LA HACHE, LA (1944) | 1" = 5208'   |
| 1941        | BARATARIA, LA (1941)<br>POINTE A LA HACHE, LA (1939) | 1" = 5208'   |
| 1941        | BARATARIA, LA (1941)<br>POINTE A LA HACHE, LA (1939) | 1" = 5208'   |
| 1892        | BARATARIA, LA (1892)<br>POINTE A LA HACHE, LA (1892) | 1" = 5208'   |
| 1892        | BARATARIA, LA (1892)<br>POINTE A LA HACHE, LA (1892) | 1" = 5208'   |





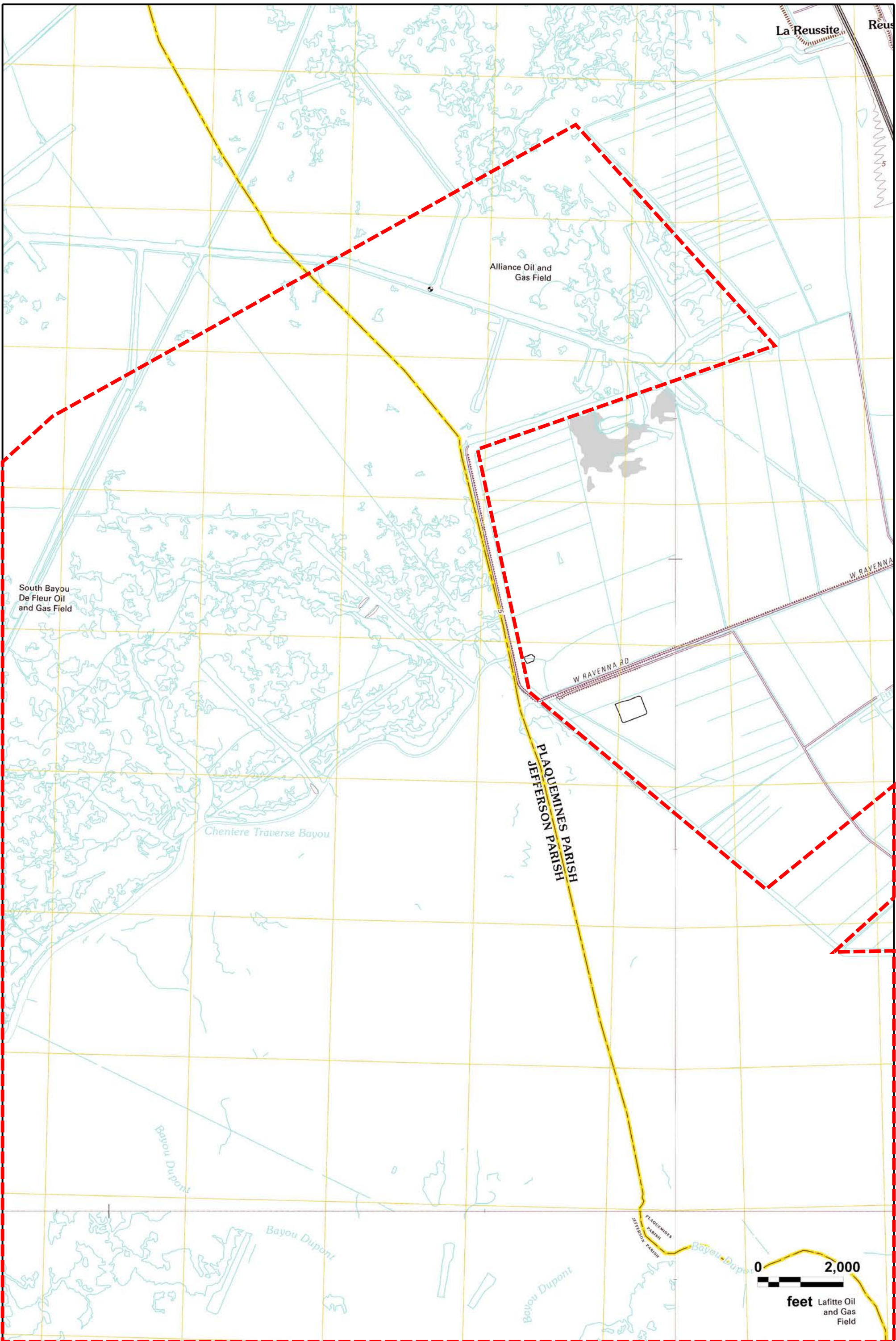




MBSD EIS HTRW Phase 1  
Index Map 2 (2012)

GeoSearch

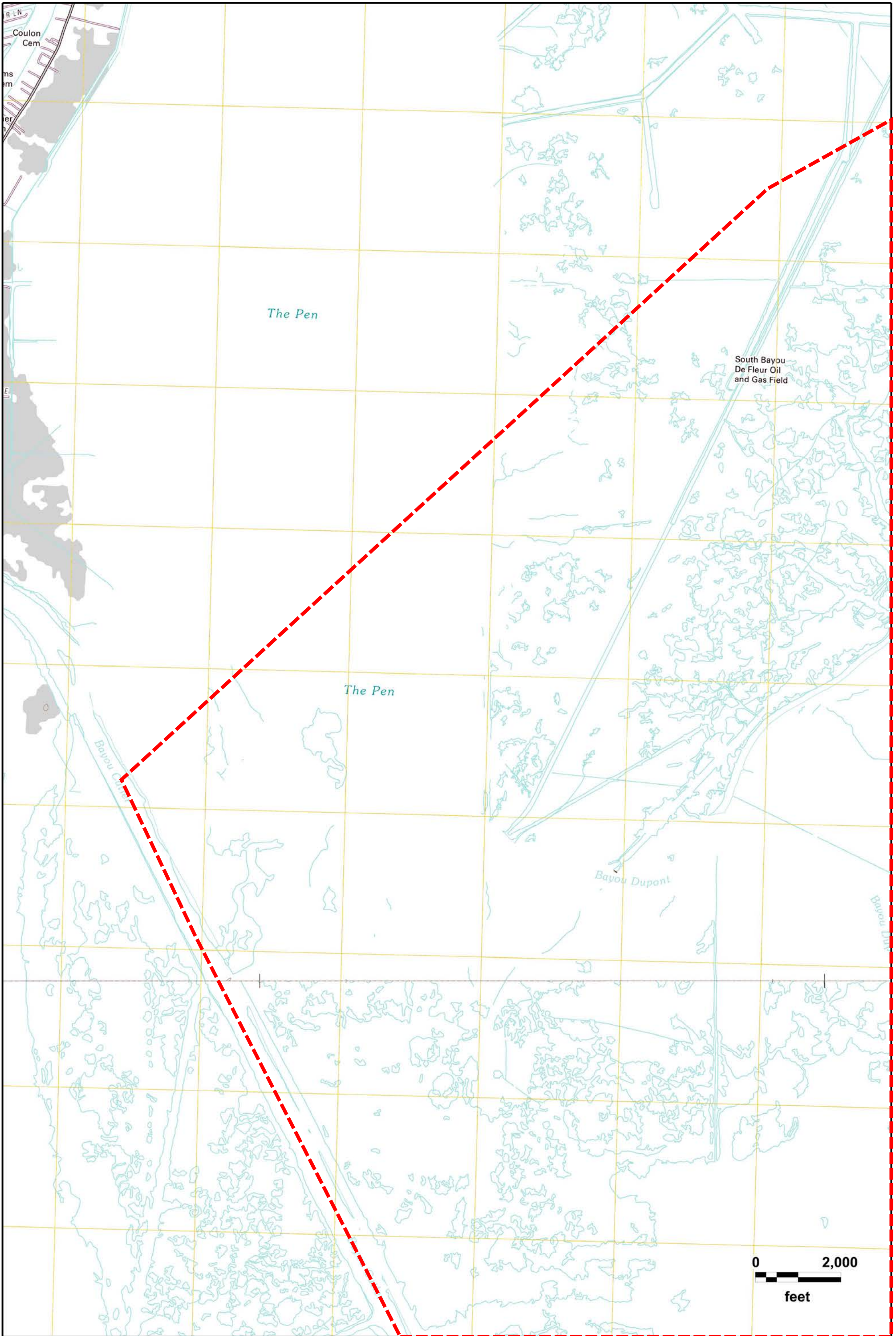




**MBSD EIS HTRW Phase 1**  
**LAFITTE, LA (2012); PHOENIX, LA (2012)**  
**THREE BAYOU BAY, LA (2012); LAKE LAURIER, LA (2012)**



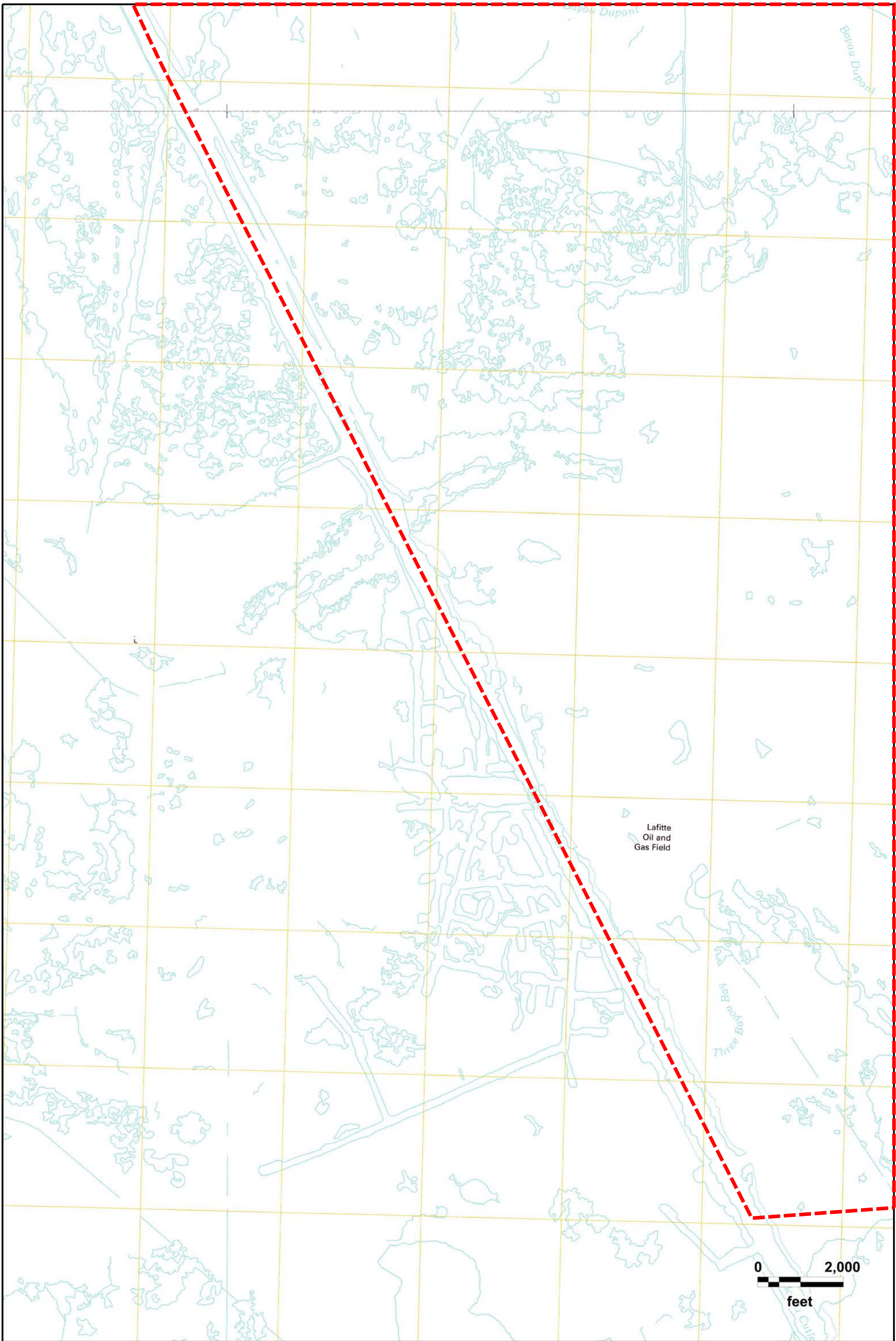




MBSD EIS HTRW Phase 1  
LAFITTE, LA (2012), THREE BAYOU BAY, LA (2012)

GeoSearch

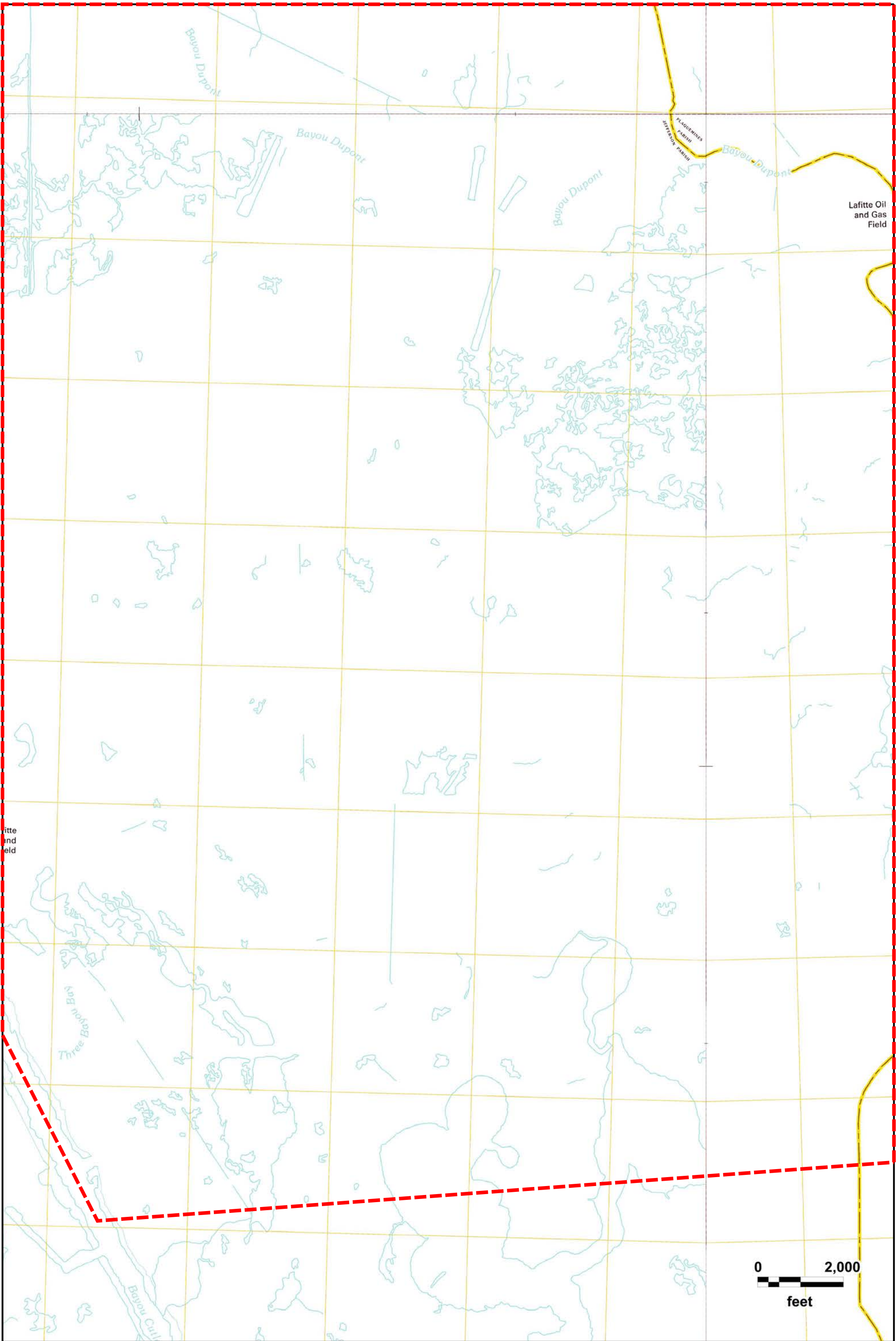




**MBSD EIS HTRW Phase 1**  
**LAFITTE, LA (2012); PHOENIX, LA (2012)**  
**THREE BAYOU BAY, LA (2012); LAKE LAURIER, LA (2012)**



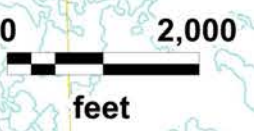
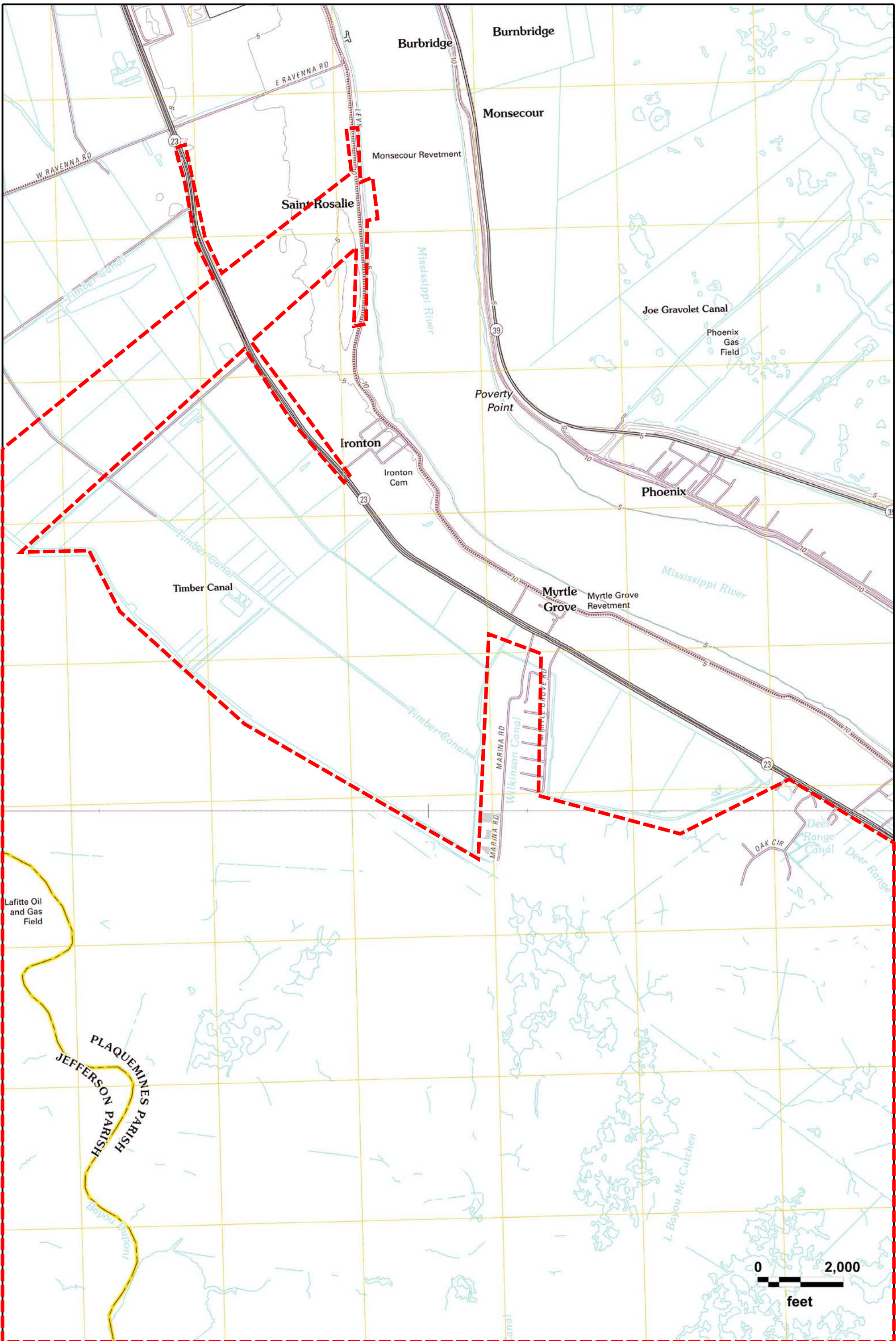




MBSD EIS HTRW Phase 1  
LAFITTE, LA (2012); PHOENIX, LA (2012)  
THREE BAYOU BAY, LA (2012); LAKE LAURIER, LA (2012)



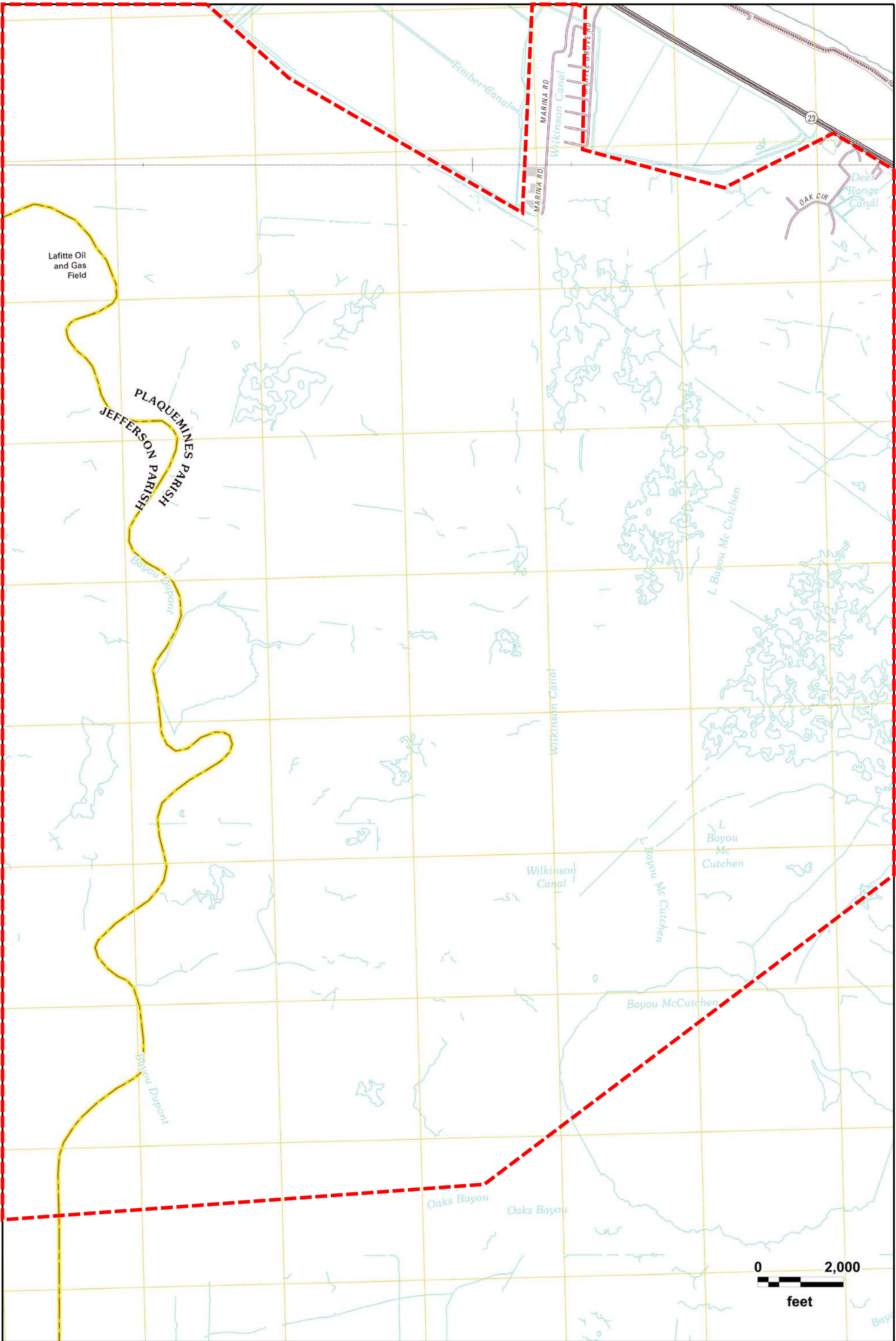




MBSD EIS HTRW Phase 1  
 PHOENIX, LA (2012), LAKE LAURIER, LA (2012)

GeoSearch

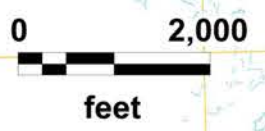
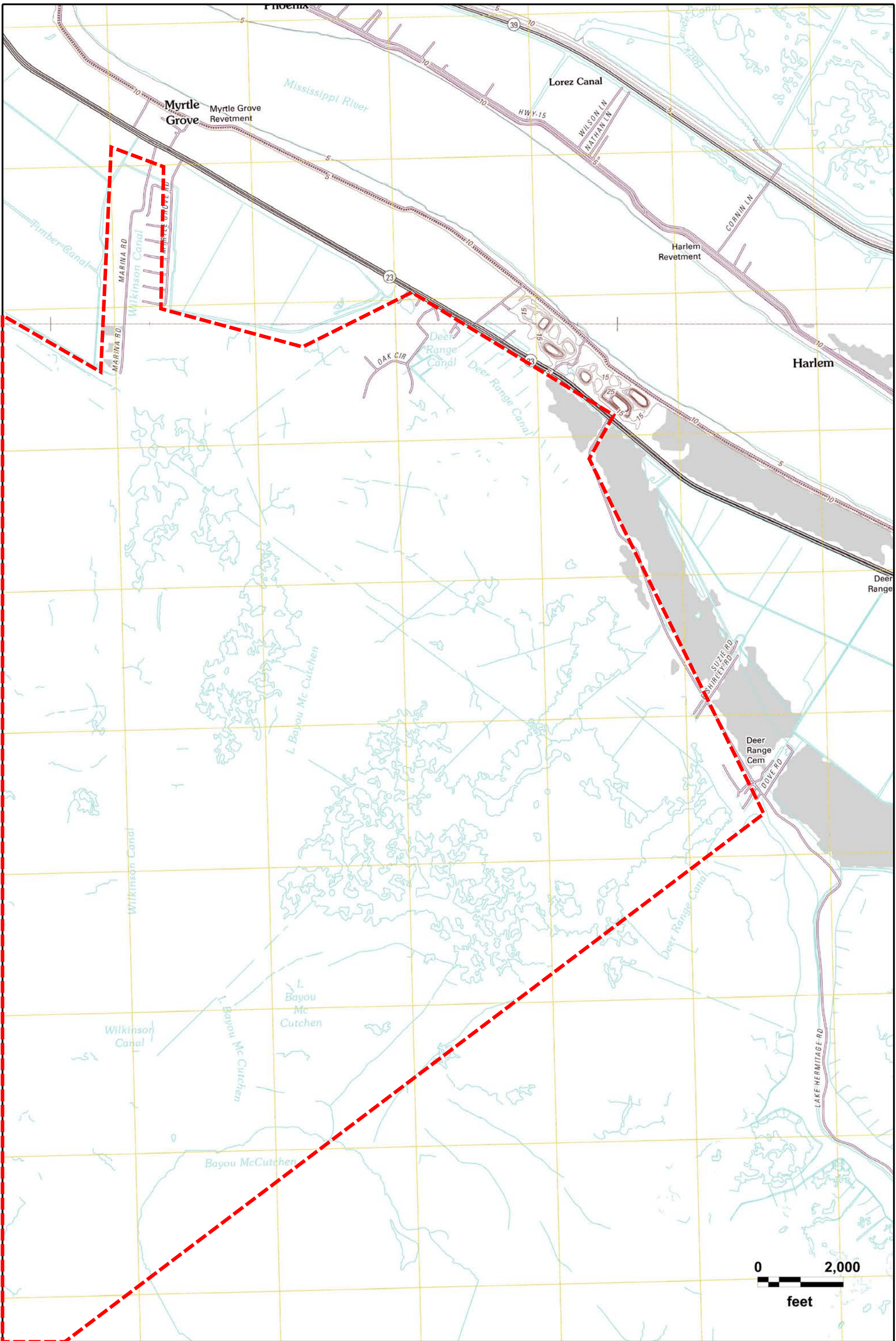




MBSD EIS HTRW Phase 1  
PHOENIX, LA (2012), LAKE LAURIER, LA (2012)



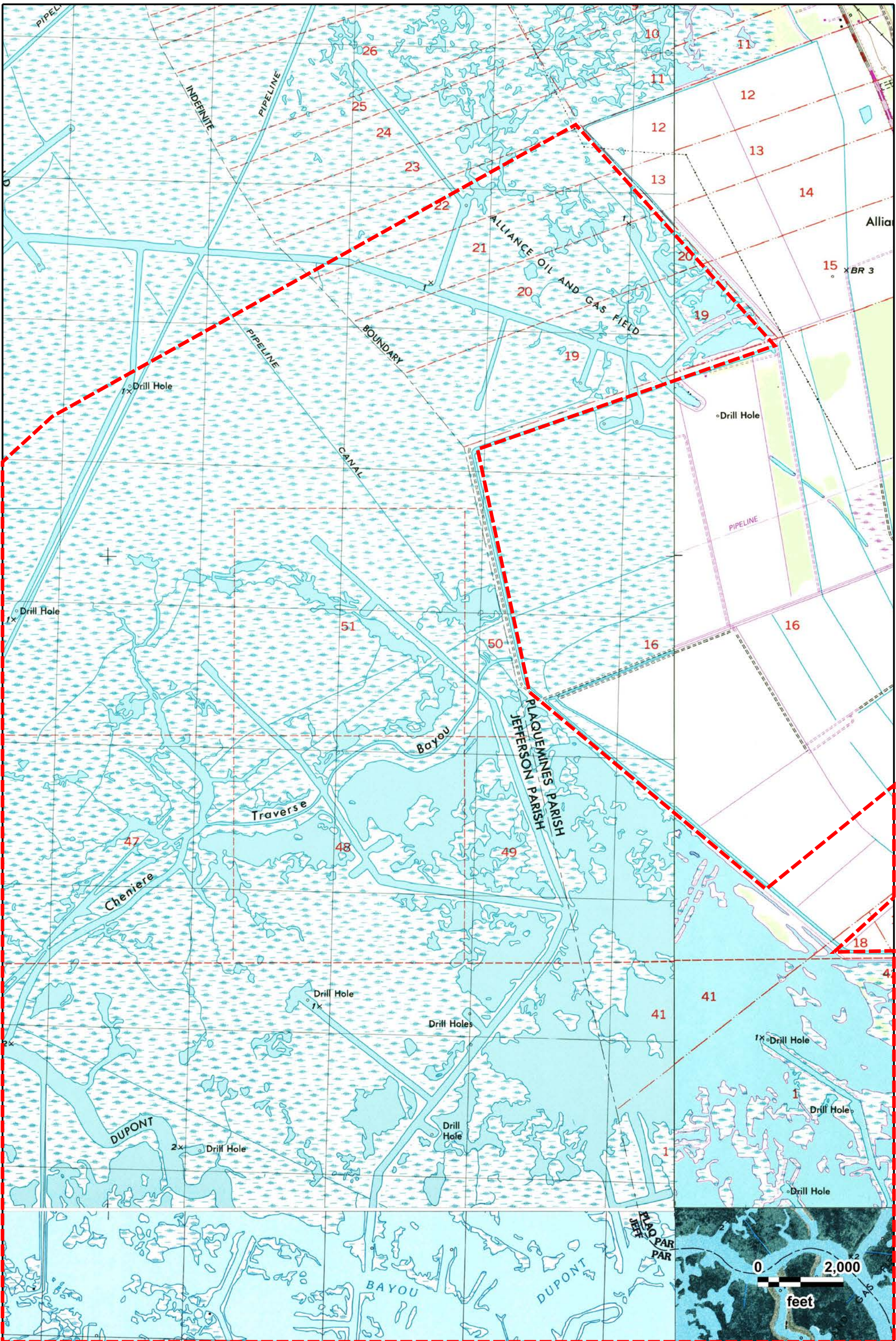




MBSD EIS HTRW Phase 1  
 PHOENIX, LA (2012), LAKE LAURIER, LA (2012)







**MBSD EIS HTRW Phase 1**  
**LAFITTE, LA (1995); PHOENIX, LA (1994)**  
**THREE BAYOU BAY, LA (1998); LAKE LAURIER, LA (1992)**

**GeoSearch**







MBSD EIS HTRW Phase 1  
 LAFITTE, LA (1995), THREE BAYOU BAY, LA (1998)







**MBSD EIS HTRW Phase 1**  
**LAFITTE, LA (1995); PHOENIX, LA (1994)**  
**THREE BAYOU BAY, LA (1998); LAKE LAURIER, LA (1992)**





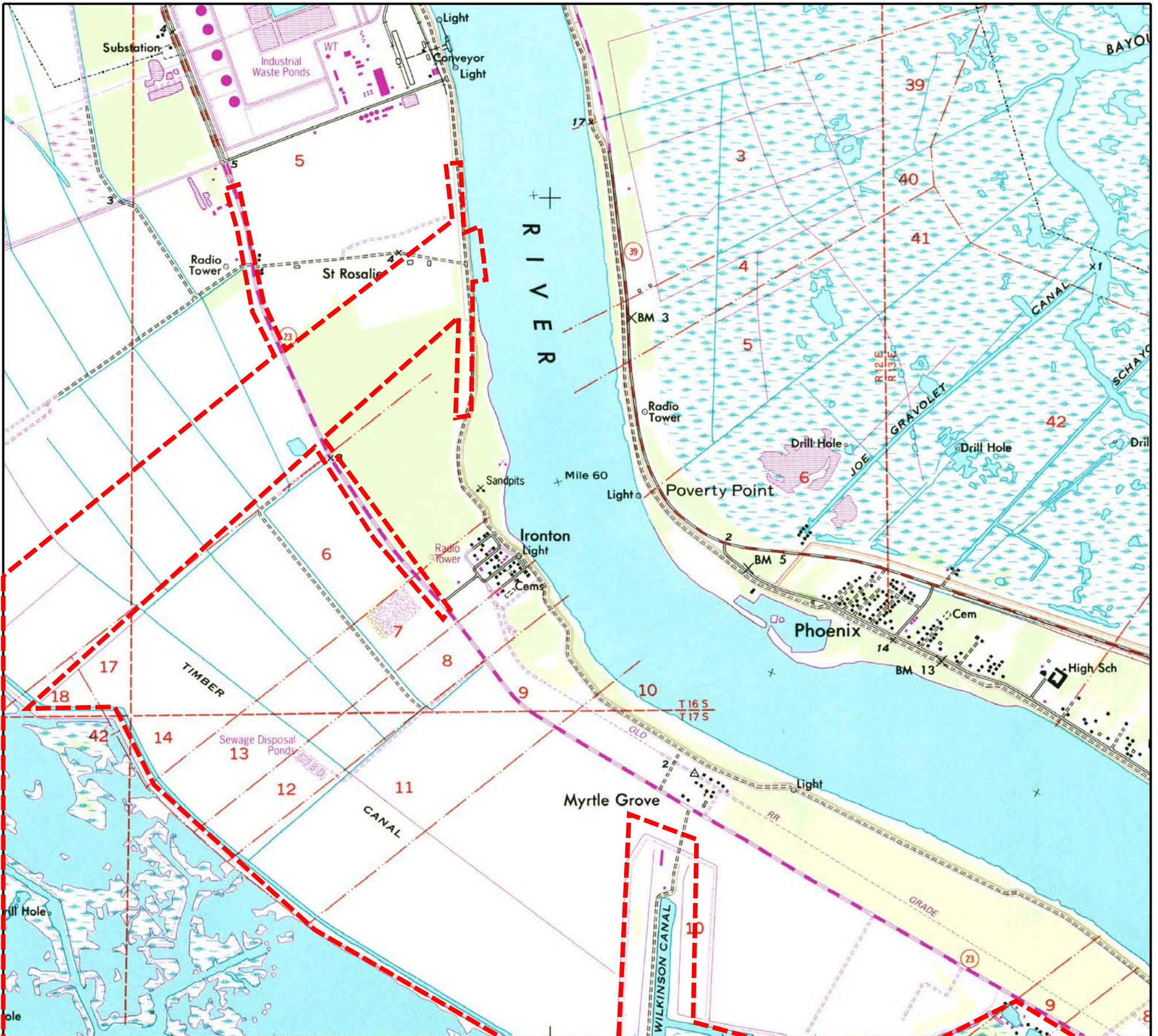


MBSD EIS HTRW Phase 1  
LAFITTE, LA (1995); PHOENIX, LA (1994)  
THREE BAYOU BAY, LA (1998); LAKE LAURIER, LA (1992)

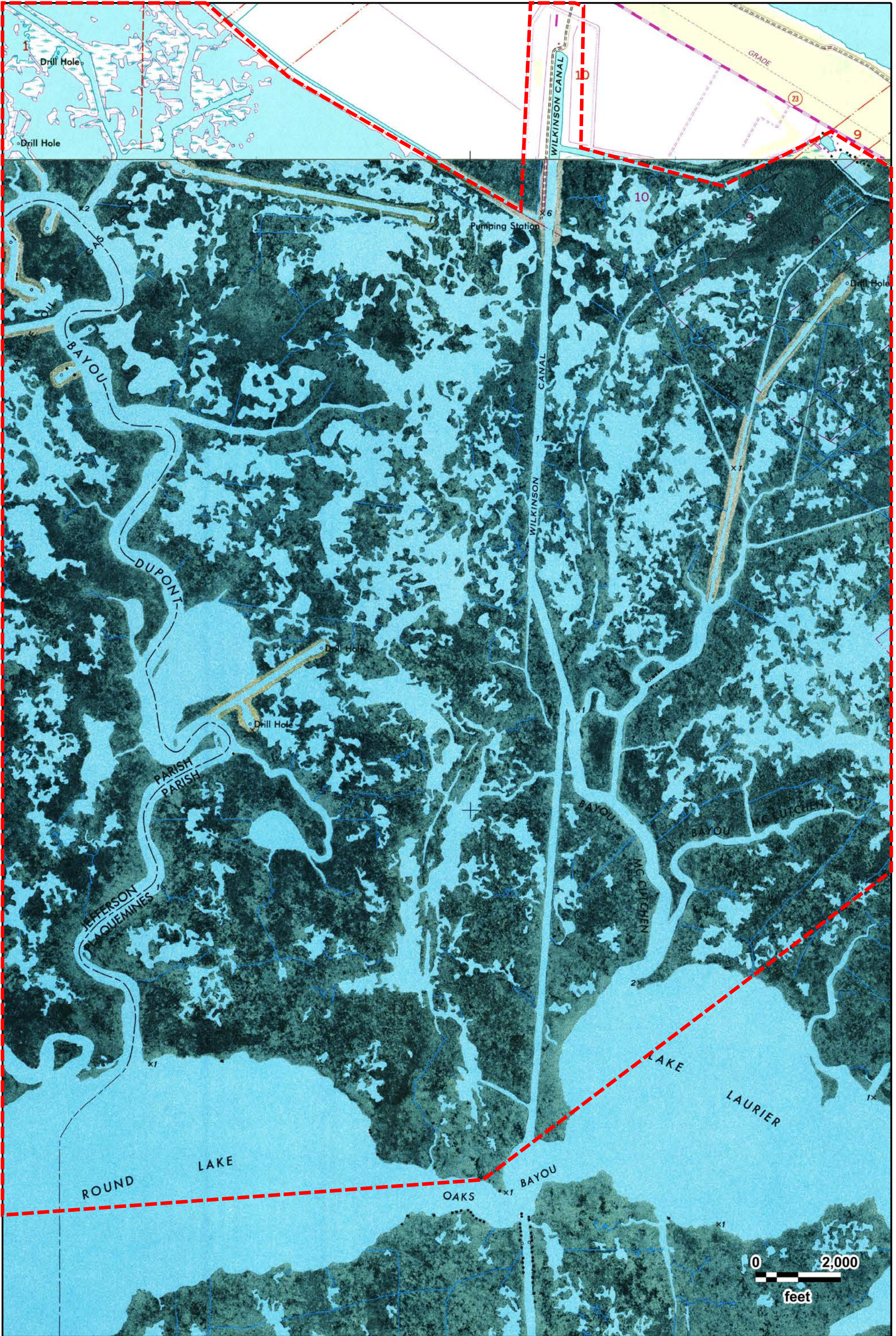
GeoSearch







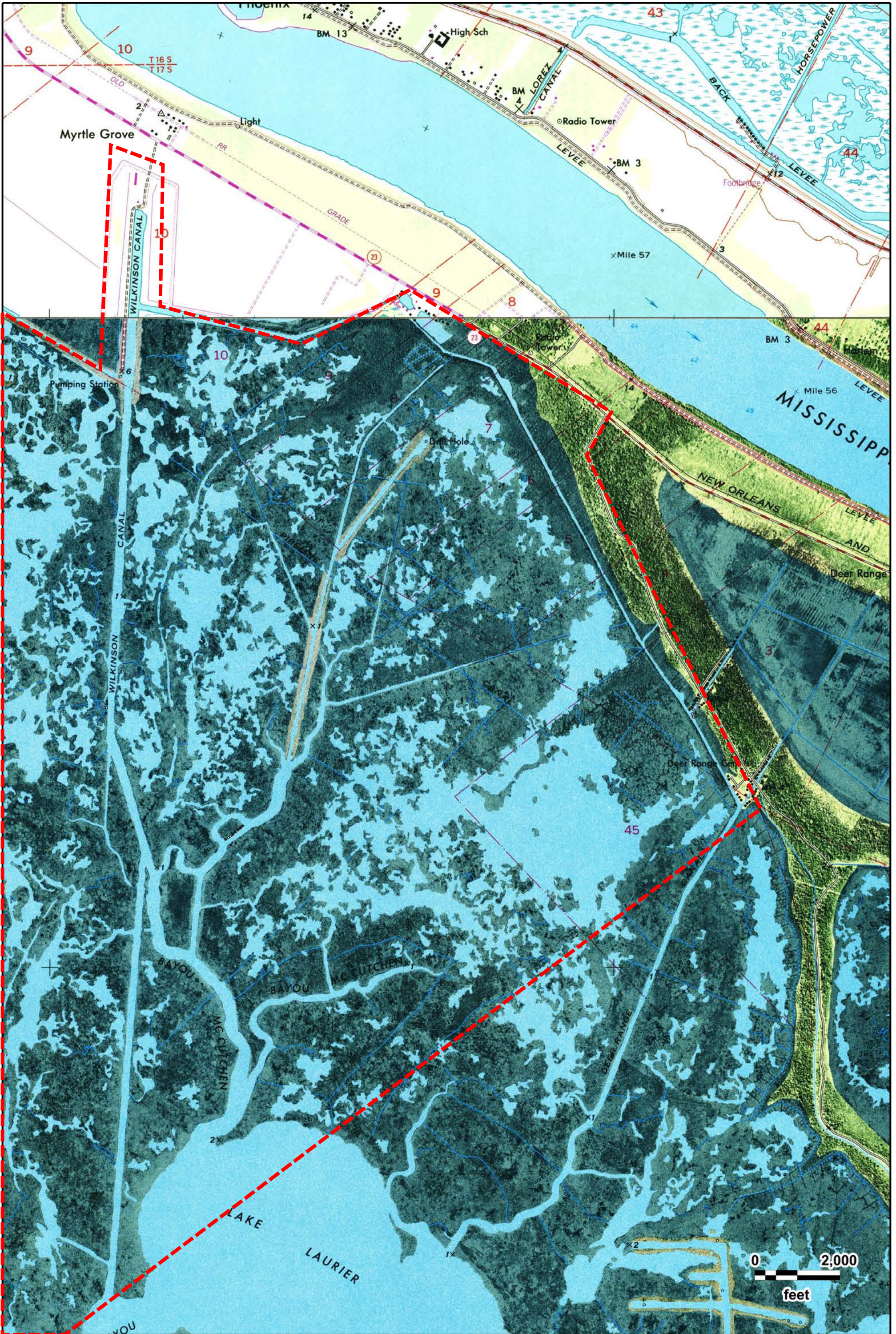




MBSD EIS HTRW Phase 1  
 PHOENIX, LA (1995), LAKE LAURIER, LA (1998)







MBSD EIS HTRW Phase 1  
 PHOENIX, LA (1995), LAKE LAURIER, LA (1998)













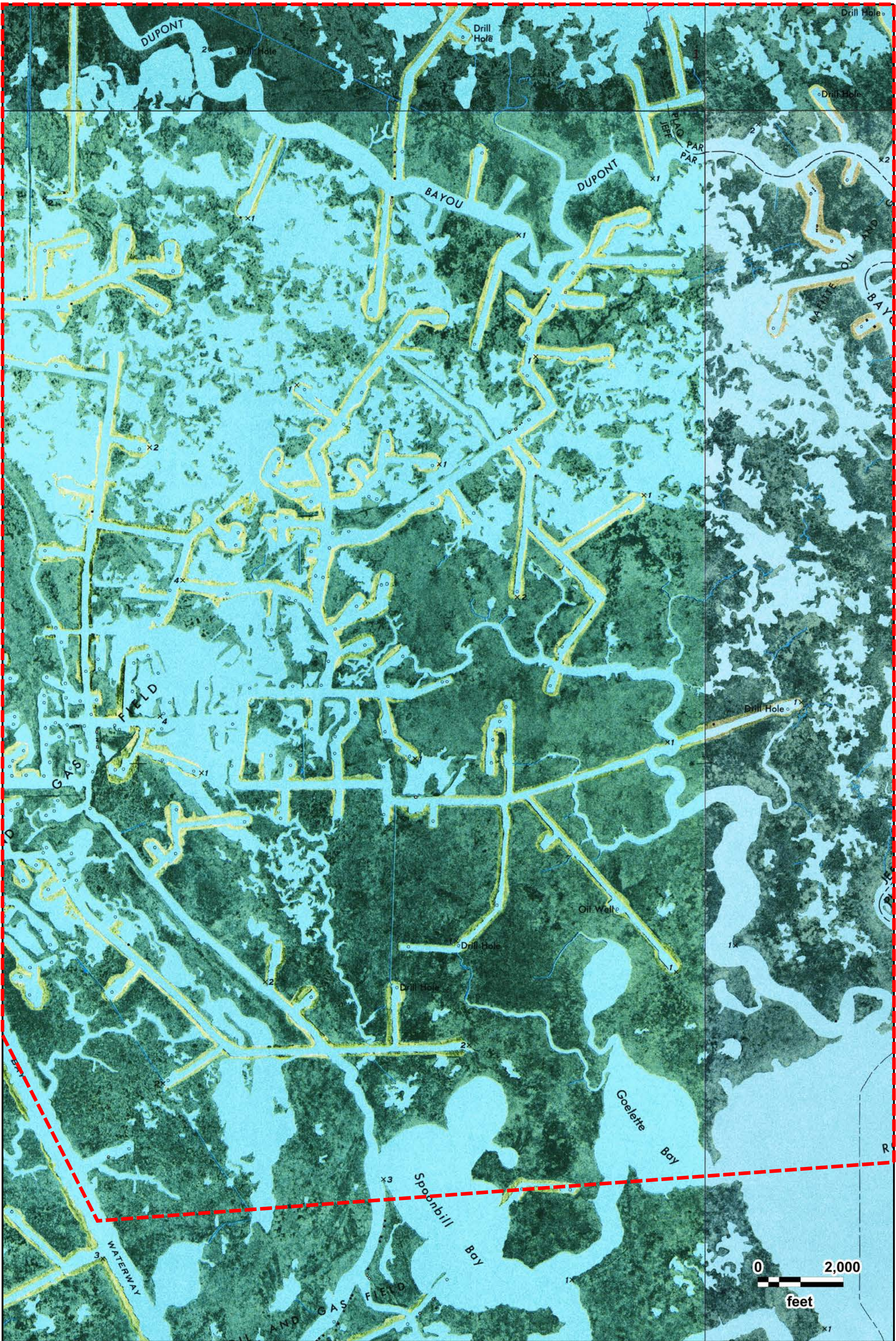








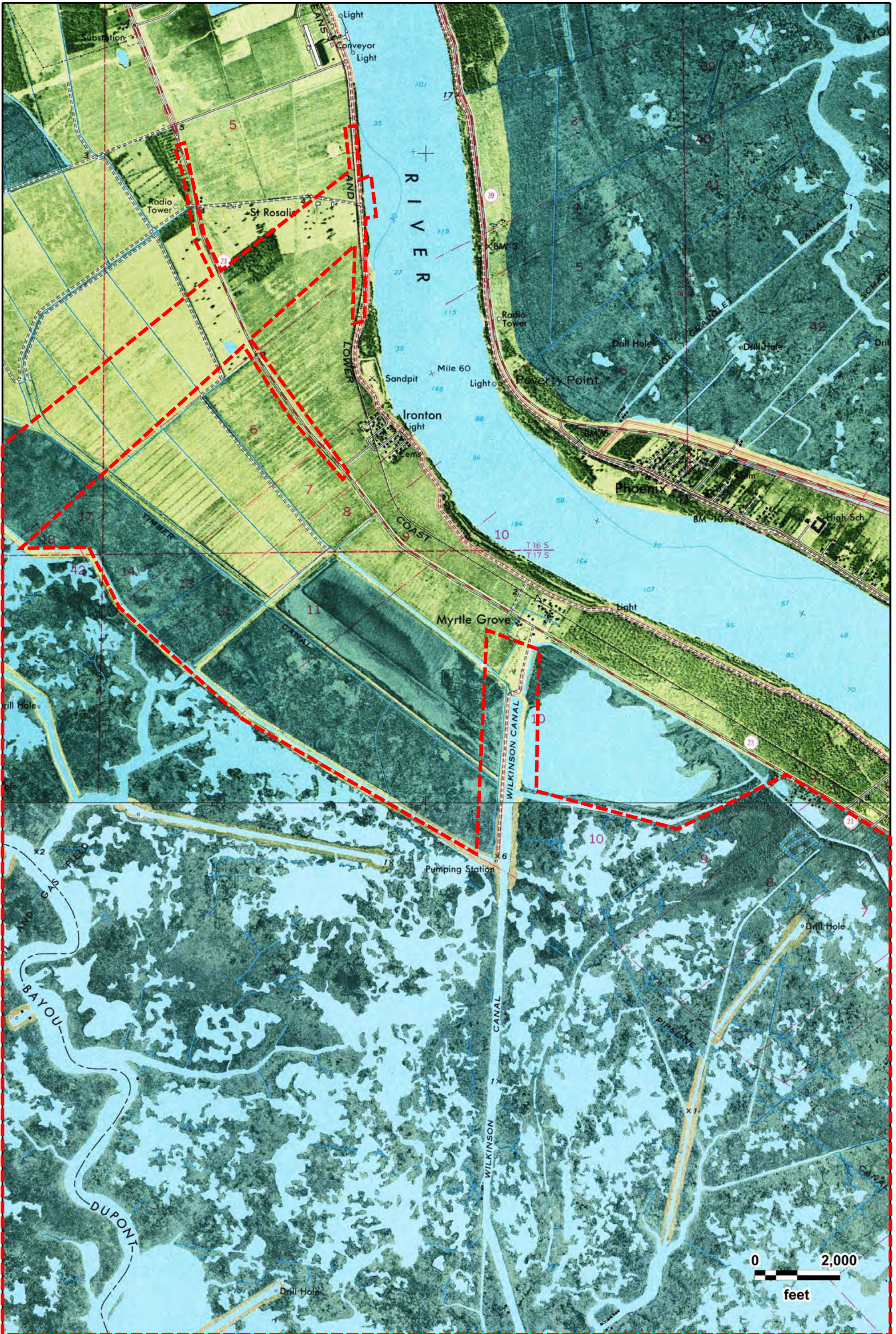




**MBSD EIS HTRW Phase 1**  
**LAFITTE, LA (1973); PHOENIX, LA (1973)**  
**THREE BAYOU BAY, LA (1973); LAKE LAURIER, LA (1973)**



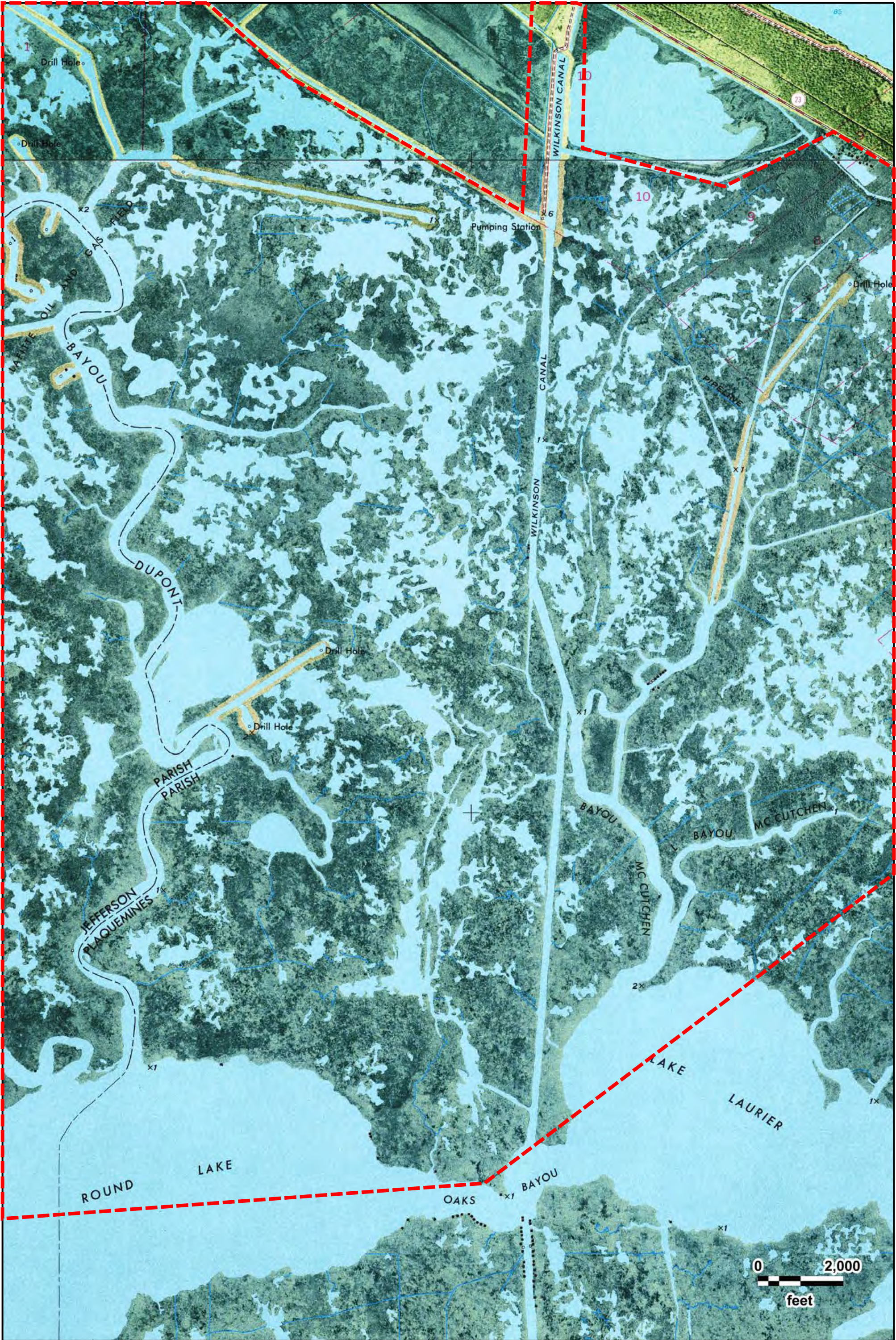




MBSD EIS HTRW Phase 1  
 PHOENIX, LA (1973), LAKE LAURIER, LA (1973)



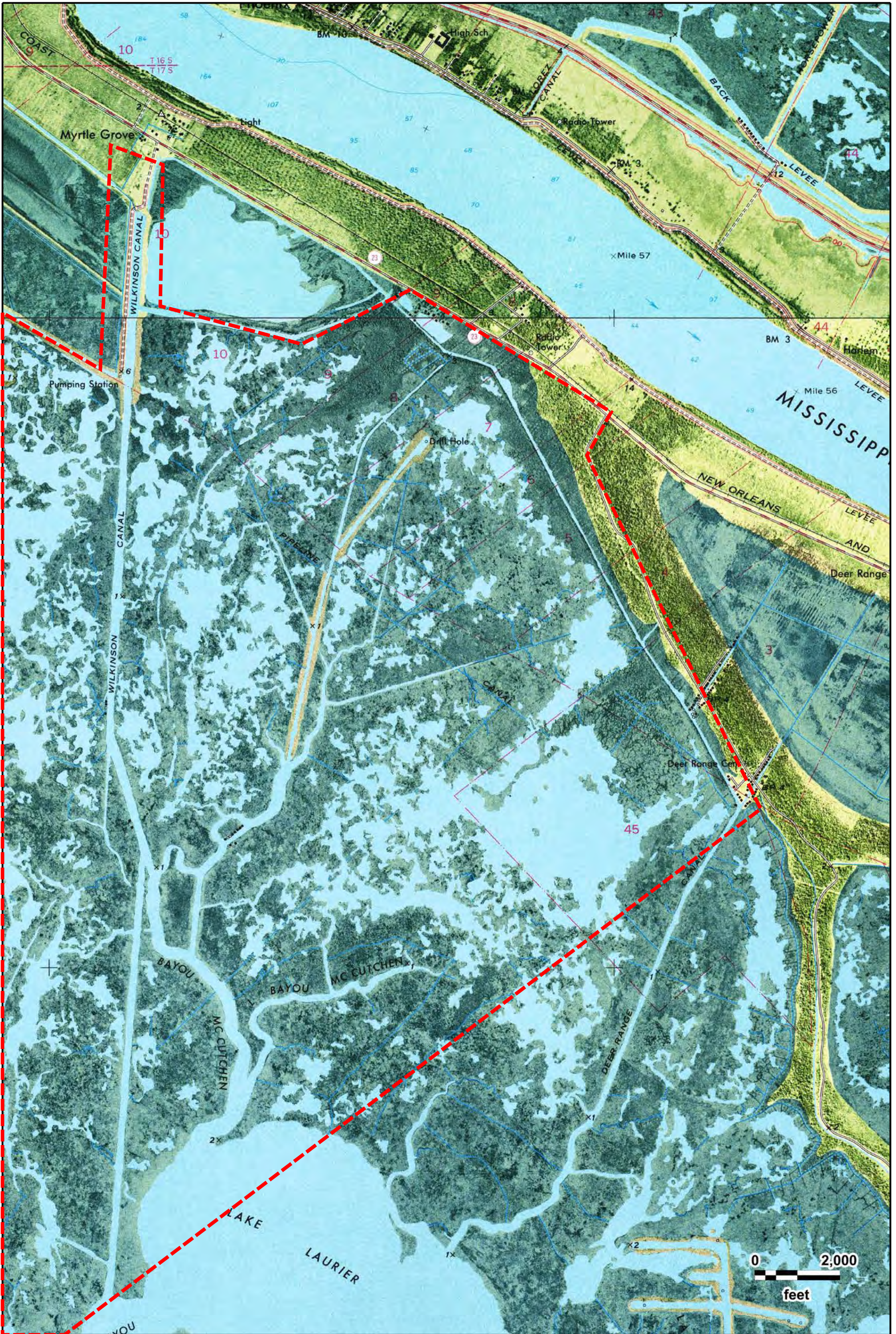




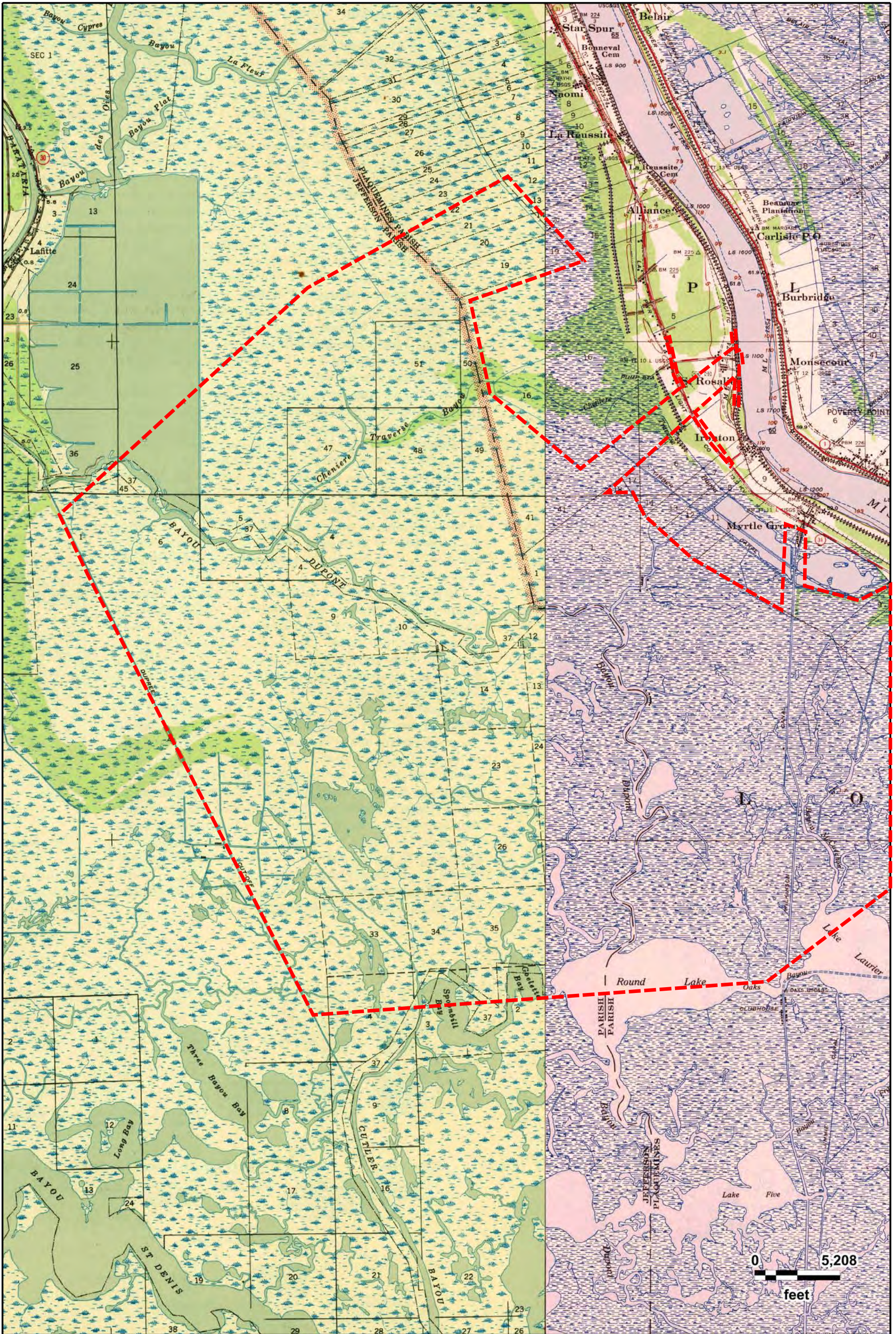
MBSD EIS HTRW Phase 1  
 PHOENIX, LA (1973), LAKE LAURIER, LA (1973)







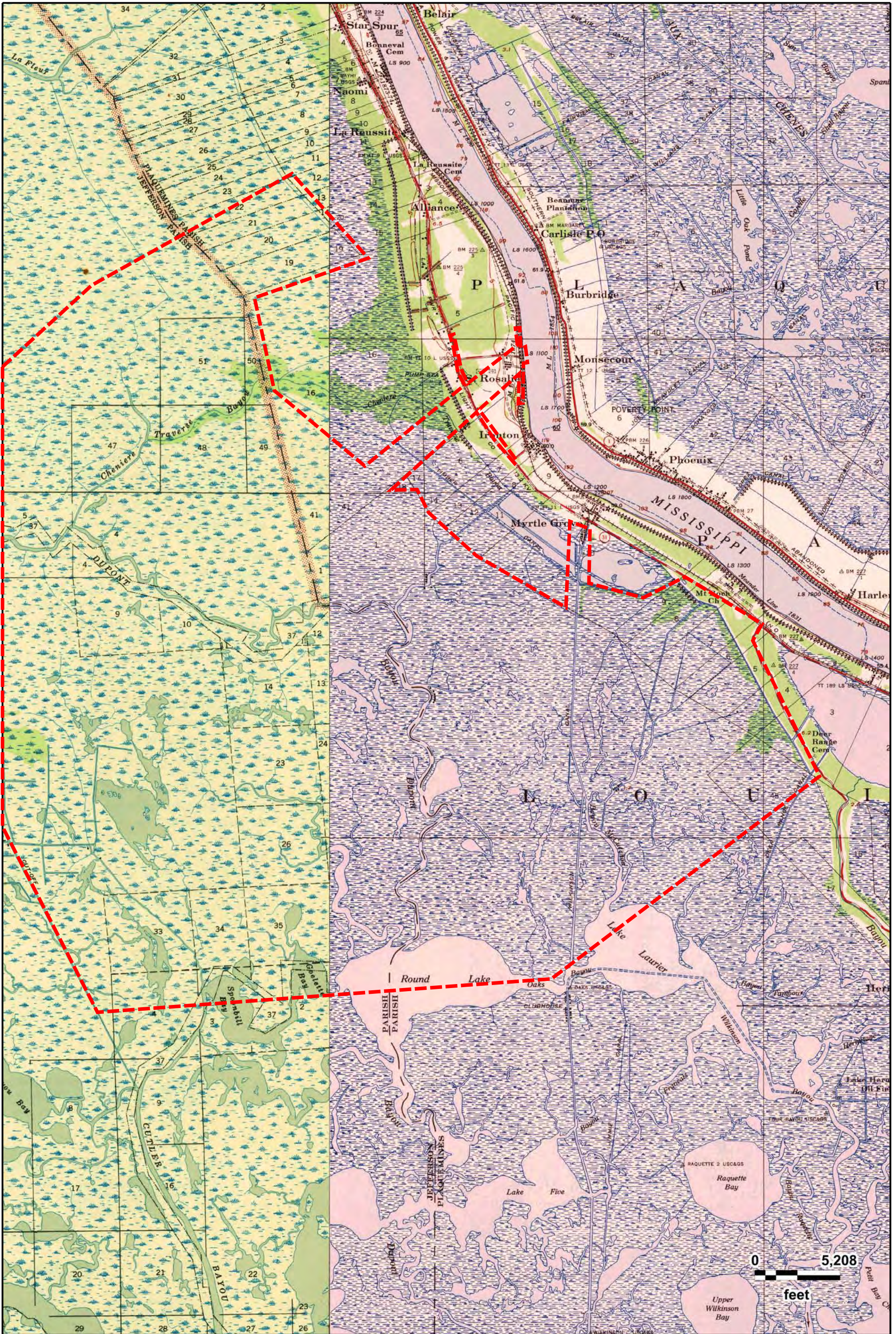




MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1944), POINTE A LA HACHE, LA (1948)

GeoSearch

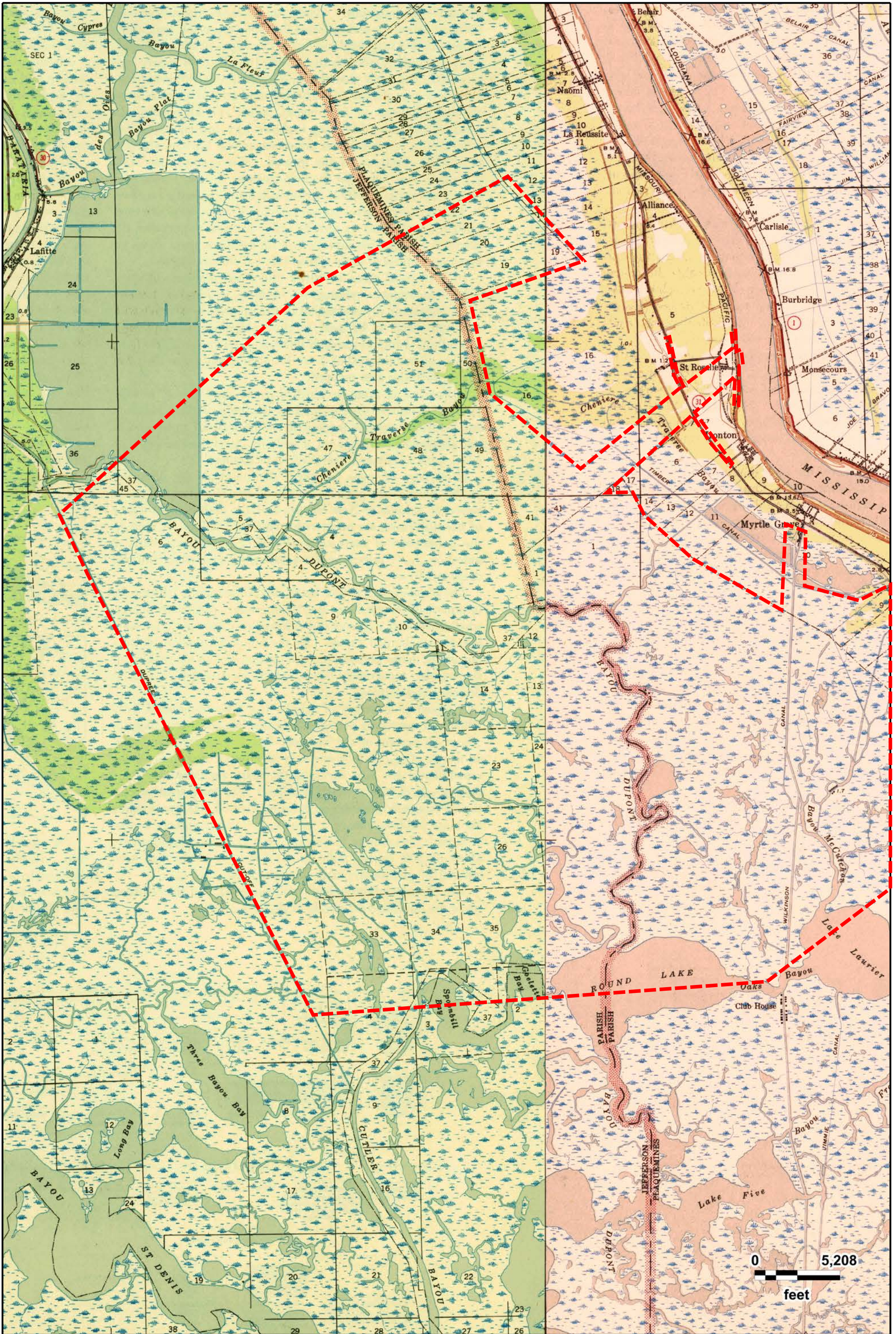




**MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1944), POINTE A LA HACHE, LA (1948)**



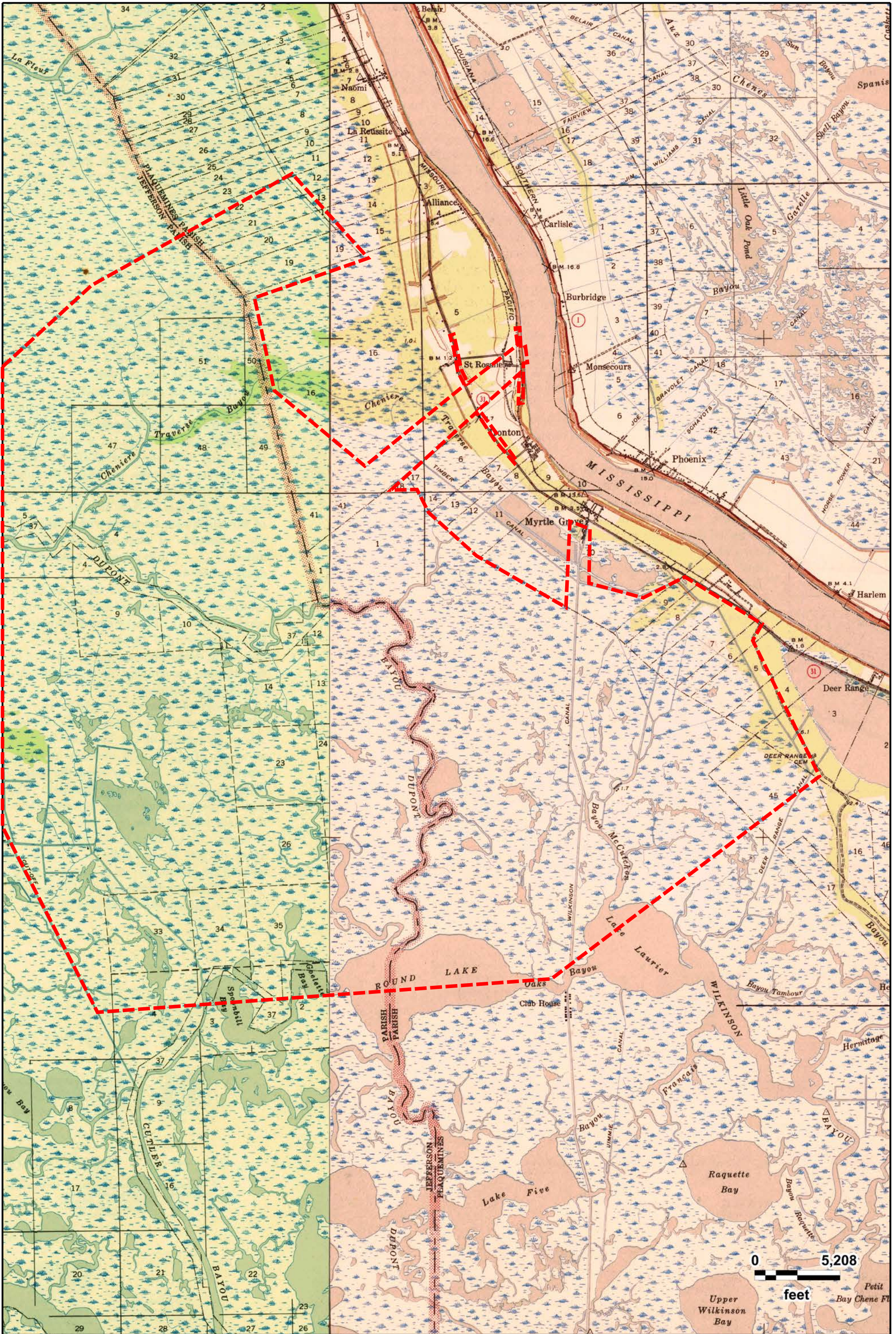




MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1944), POINTE A LA HACHE, LA (1944)



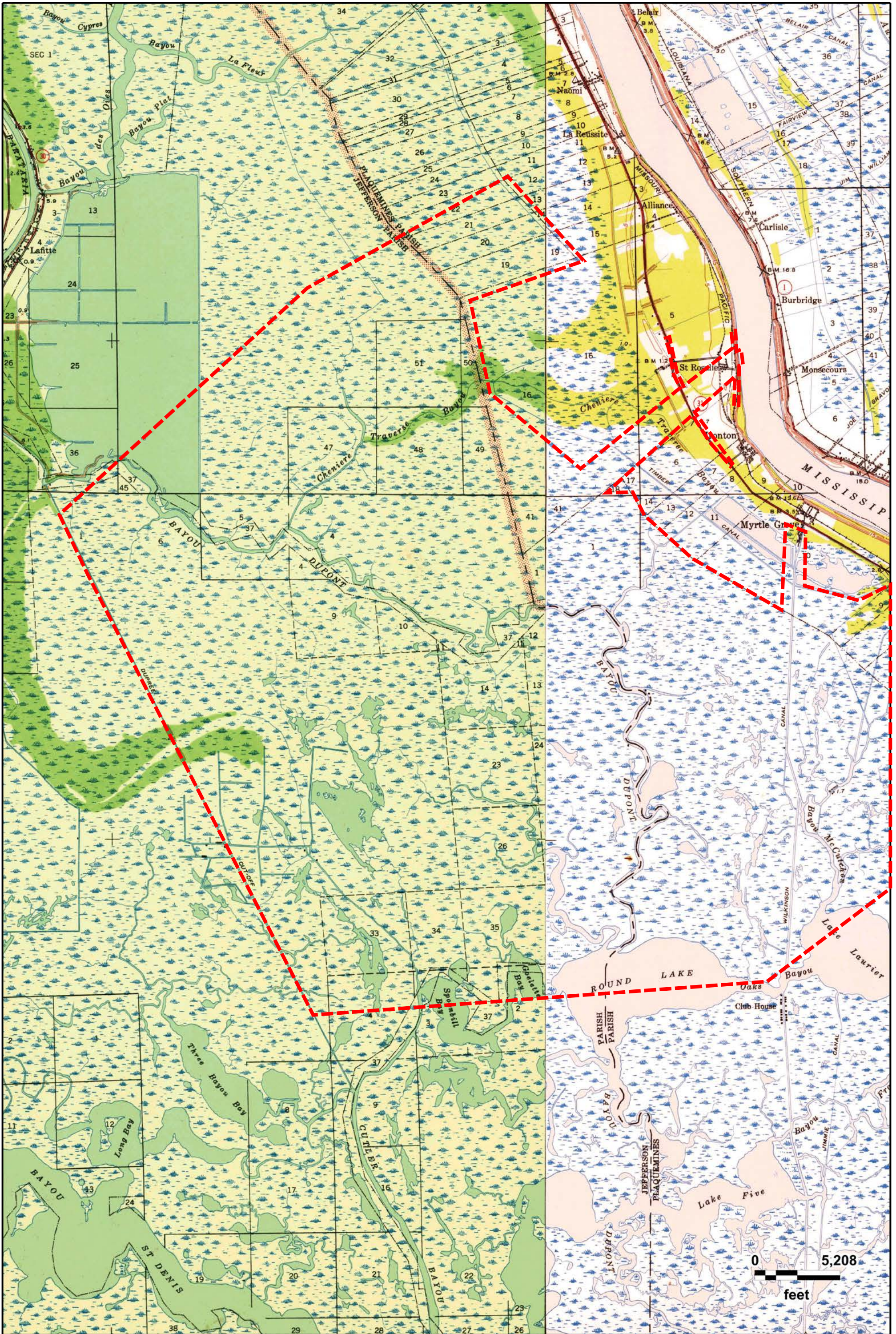




**MBSD EIS HTRW Phase 1  
BARATARIA, LA (1944), POINTE A LA HACHE, LA (1944)**





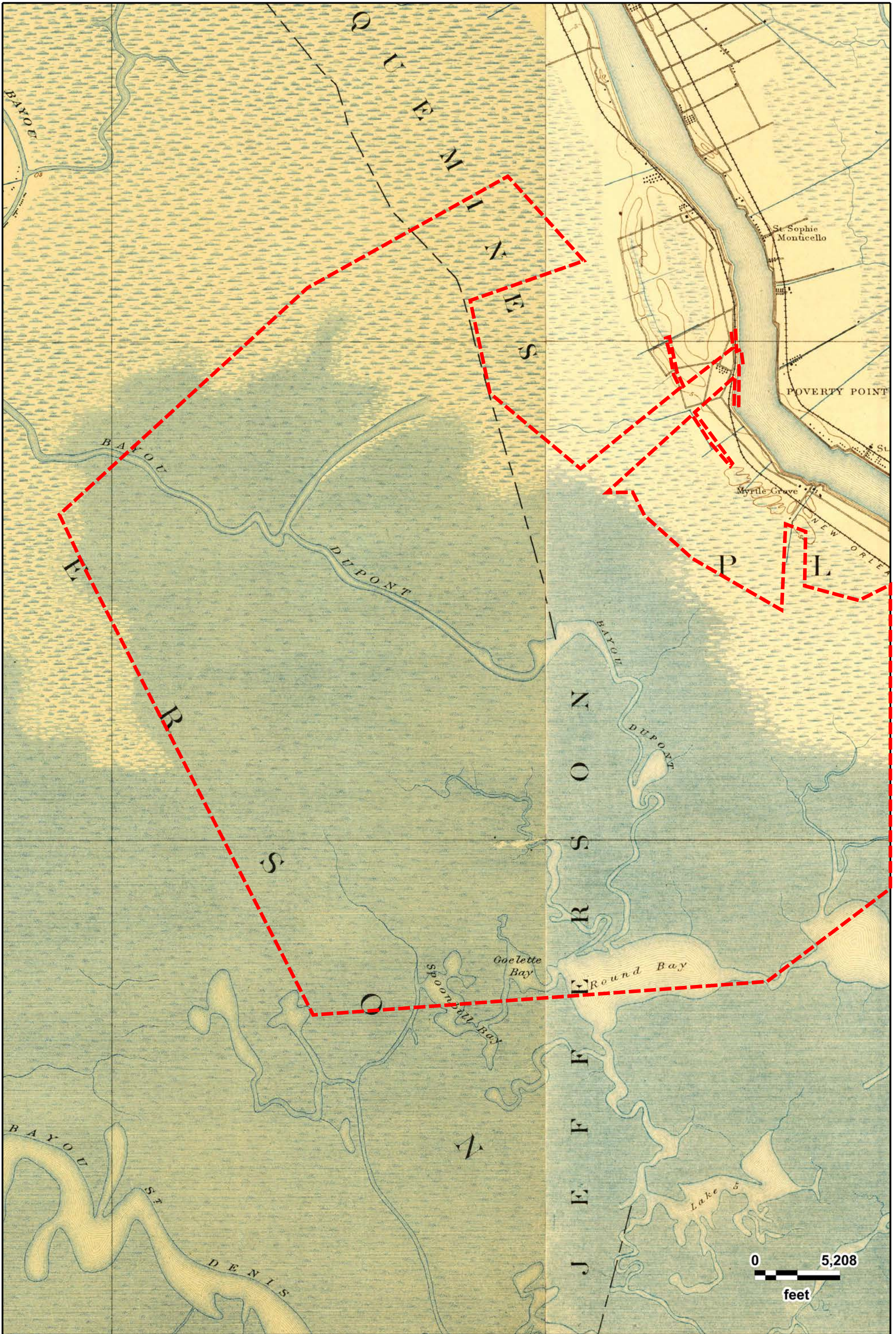


MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1941), POINTE A LA HACHE, LA (1939)





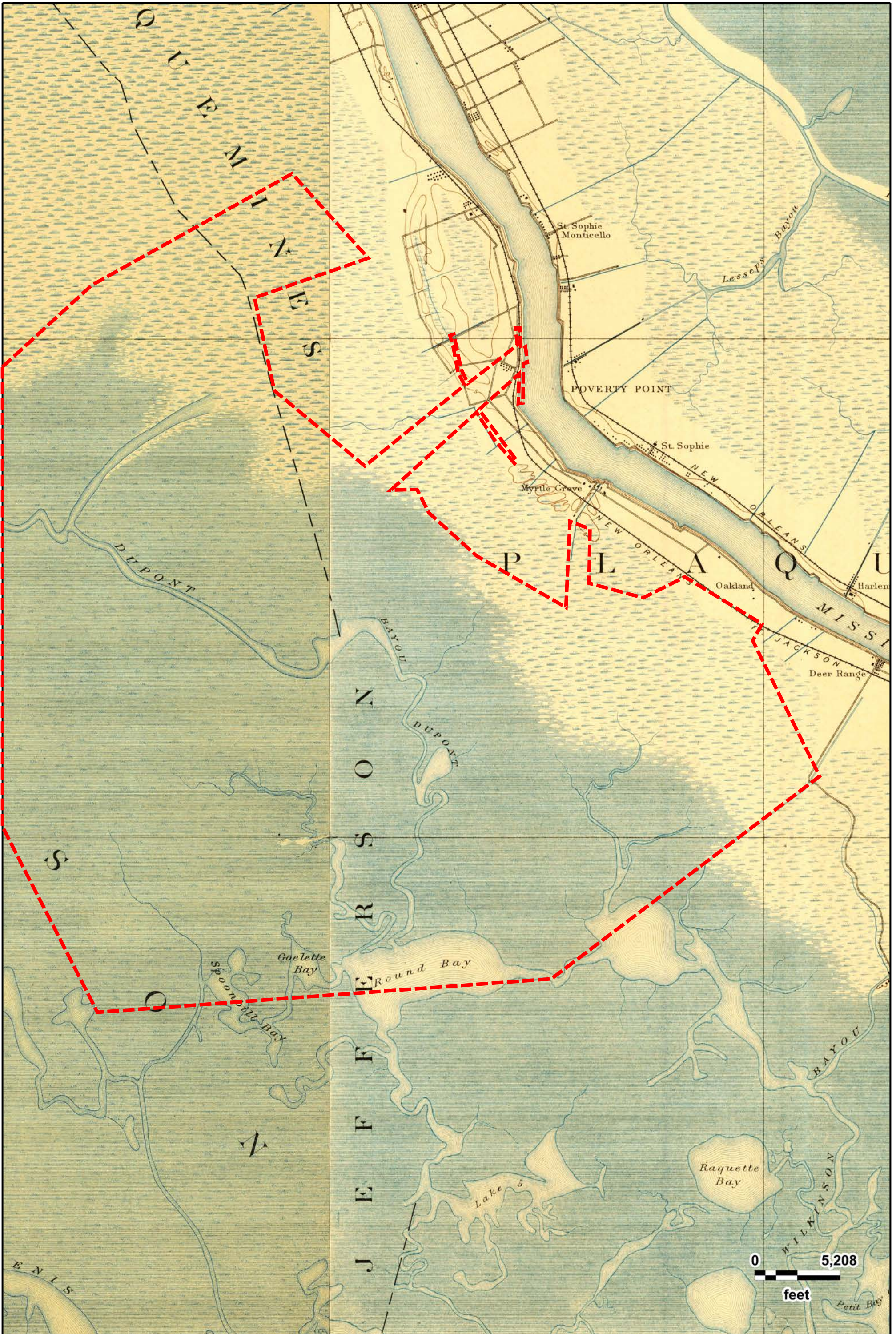




MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1892), POINTE A LA HACHE, LA (1892)







MBSD EIS HTRW Phase 1  
 BARATARIA, LA (1892), POINTE A LA HACHE, LA (1892)





# Appendix E

## HISTORICAL AERIAL PHOTOGRAPHS

---



---

## ***Historical Aerial Photographs***

---

[NEW: GeoLens by Geosearch](#)

*Target Property:*

***MBSD EIS HTRW Phase 1***

***, , Louisiana***

*Prepared For:*

***GEC Inc-Baton Rouge***

***Order #: 135870***

***Job #: 324166***

***Project #:***

***Date: 12/6/2019***



## Target Property Summary

**MBSD EIS HTRW Phase 1**

, , **Louisiana**

USGS Quadrangle: **Lafitte, Phoenix, Lake Laurier, Three Bayou Bay**

Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):

(-90.088128000, 29.627954000), (-90.044738000, 29.554283000), (-89.957459000, 29.559868000),  
(-89.905893000, 29.593720000), (-89.918734000, 29.616399000), (-89.916929000, 29.619190000),  
(-89.931776000, 29.627038000), (-89.939802000, 29.623550000), (-89.950235000, 29.625992000),  
(-89.950035000, 29.635061000), (-89.953885000, 29.636315000), (-89.954662000, 29.621948000),  
(-89.971855000, 29.630570000), (-89.981034000, 29.637764000), (-89.983291000, 29.641644000),  
(-89.988308000, 29.641557000), (-89.971855000, 29.654548000), (-89.968456000, 29.649982000),  
(-89.964531000, 29.646004000), (-89.964117000, 29.646473000), (-89.971366000, 29.654995000),  
(-89.963628000, 29.660999000), (-89.963817000, 29.655998000), (-89.962914000, 29.656128000),  
(-89.962826000, 29.662743000), (-89.962061000, 29.662863000), (-89.962437000, 29.665500000),  
(-89.963327000, 29.665184000), (-89.963528000, 29.668671000), (-89.964368000, 29.668616000),  
(-89.963992000, 29.665783000), (-89.973523000, 29.659376000), (-89.974777000, 29.661708000),  
(-89.976219000, 29.667581000), (-89.976959000, 29.667374000), (-89.976281000, 29.665304000),  
(-89.975429000, 29.661272000), (-89.974162000, 29.659081000), (-89.993324000, 29.645568000),  
(-90.010729000, 29.658166000), (-90.014542000, 29.673683000), (-89.992672000, 29.680307000),  
(-90.007318000, 29.694426000), (-90.045842000, 29.675775000), (-90.093545000, 29.637895000)



## Aerial Research Summary

| <u>Date</u> | <u>Source</u> | <u>Scale</u> | <u>Frame</u> |
|-------------|---------------|--------------|--------------|
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 2015        | USDA          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 11/18/2005  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 02/23/1998  | USGS          | 1" = 2000'   | N/A          |
| 10/03/1989  | USGS          | 1" = 2000'   | 1402-144     |
| 10/03/1989  | USGS          | 1" = 2000'   | 1402-117     |
| 10/03/1989  | USGS          | 1" = 2000'   | 1402-148     |
| 10/03/1989  | USGS          | 1" = 2000'   | 146          |
| 10/26/1989  | USGS          | 1" = 2000'   | 1393-208     |
| 10/03/1989  | USGS          | 1" = 2000'   | 146          |
| 10/26/1989  | USGS          | 1" = 2000'   | 1393-210     |
| 10/03/1989  | USGS          | 1" = 2000'   | 146          |
| 10/03/1989  | USGS          | 1" = 2000'   | 1402-148     |

Disclaimer - The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers and independent contractors cannot be held liable for actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.



## Aerial Research Summary

| <u>Date</u> | <u>Source</u> | <u>Scale</u> | <u>Frame</u> |
|-------------|---------------|--------------|--------------|
| 10/26/1989  | USGS          | 1" = 2000'   | 1393-210     |
| 10/26/1989  | USGS          | 1" = 2000'   | 1393-210     |
| 10/26/1989  | USGS          | 1" = 2000'   | 1393-212     |
| 10/26/1989  | USGS          | 1" = 2000'   | 1394-16      |
| 10/27/1983  | USGS          | 1" = 2000'   | 757-10       |
| 10/27/1983  | USGS          | 1" = 2000'   | 757-10       |
| 10/27/1983  | USGS          | 1" = 2000'   | 757-10       |
| 10/27/1983  | USGS          | 1" = 2000'   | 757-10       |
| 10/27/1983  | USGS          | 1" = 2000'   | 755-199      |
| 10/27/1983  | USGS          | 1" = 2000'   | 757-11       |
| 10/27/1983  | USGS          | 1" = 2000'   | 755-201      |
| 10/27/1983  | USGS          | 1" = 2000'   | 755-199      |
| 10/27/1983  | USGS          | 1" = 2000'   | 755-201      |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-867     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-867     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-831     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2893-867     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-865     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-865     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-867     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-831     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-865     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-833     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-833     |
| 10/15/1978  | NASA          | 1" = 2000'   | 2693-831     |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-67         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-69         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-67         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-67         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-17         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-17         |
| 10/11/1971  | USGS          | 1" = 2000'   | 1-17         |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 08/19/1969  | NASA          | 1" = 2000'   | 1B-5244      |
| 02/27/1952  | USNAVY        | 1" = 2000'   | V16-147      |
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-109      |
| 02/27/1952  | USNAVY        | 1" = 2000'   | V16-147      |

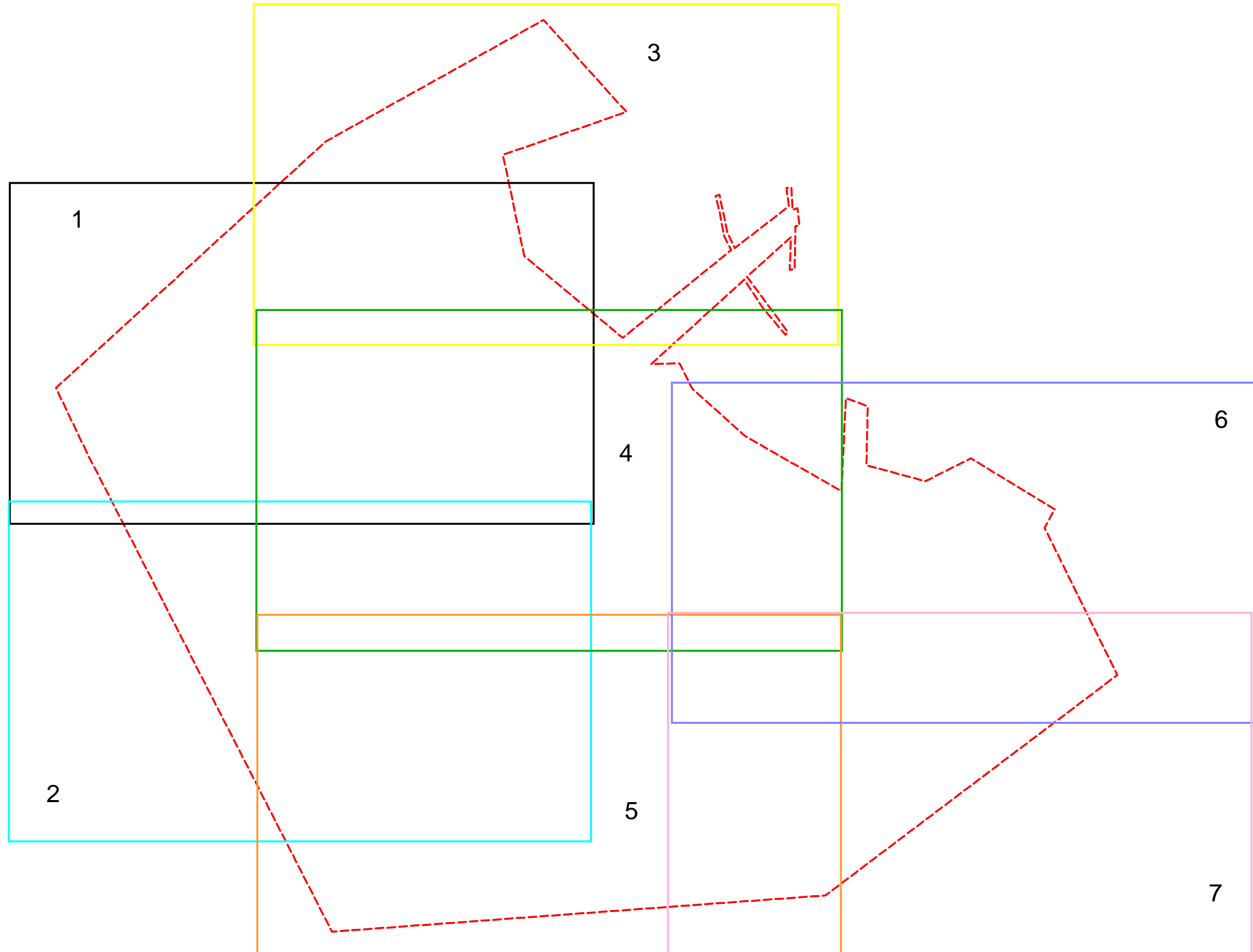


## Aerial Research Summary

| <u>Date</u> | <u>Source</u> | <u>Scale</u> | <u>Frame</u> |
|-------------|---------------|--------------|--------------|
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-112      |
| 02/27/1952  | USNAVY        | 1" = 2000'   | V16-149      |
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-109      |
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-113      |
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-115      |
| 03/07/1952  | USNAVY        | 1" = 2000'   | V22-115      |
| 03/08/1952  | USNAVY        | 1" = 2000'   | V25-26       |
| 1945        | USACE         | 1" = 2000'   | 40-390       |
| 1945        | USACE         | 1" = 2000'   | 38-86        |
| 1945        | USACE         | 1" = 2000'   | 41-600       |
| 1945        | USACE         | 1" = 2000'   | 38-86        |
| 1945        | USACE         | 1" = 2000'   | 42-446       |
| 1945        | USACE         | 1" = 2000'   | 39-334       |
| 1945        | USACE         | 1" = 2000'   | 42-444       |
| 1945        | USACE         | 1" = 2000'   | 39-336       |
| 1945        | USACE         | 1" = 2000'   | 42-442       |
| 1945        | USACE         | 1" = 2000'   | 39-342       |
| 1945        | USACE         | 1" = 2000'   | 43-501       |
| 1945        | USACE         | 1" = 2000'   | 42-440       |
| 1945        | USACE         | 1" = 2000'   | 43-503       |
| 1945        | USACE         | 1" = 2000'   | 41-603       |



# INDEX MAP







*MBSD EIS HTRW Phase 1*  
USDA  
2015

**GeoSearch**





*MBSD EIS HTRW Phase 1*  
*USDA*  
*2015*

**GeoSearch**

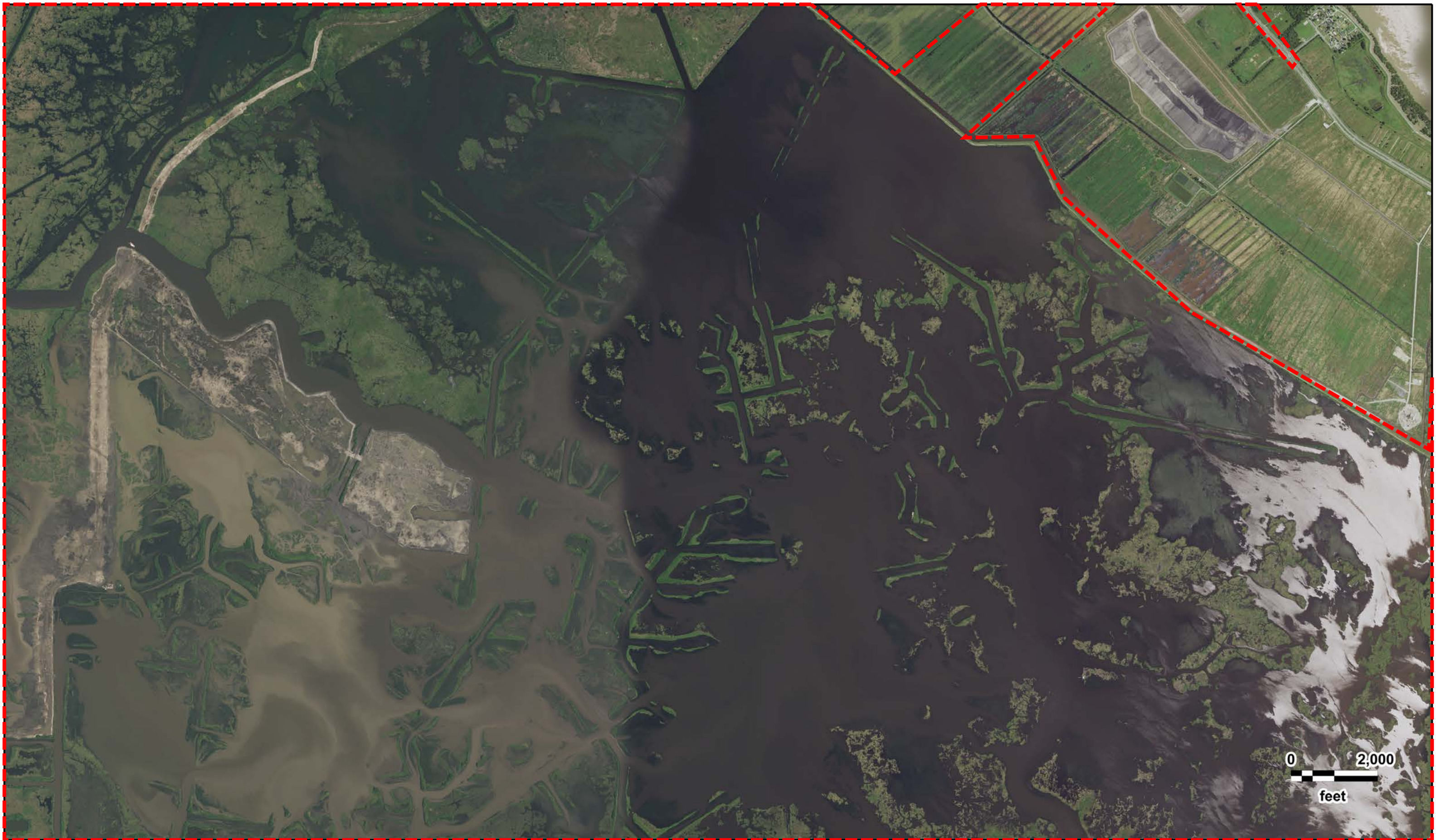




MBSD EIS HTRW Phase 1  
USDA  
2015

GeoSearch

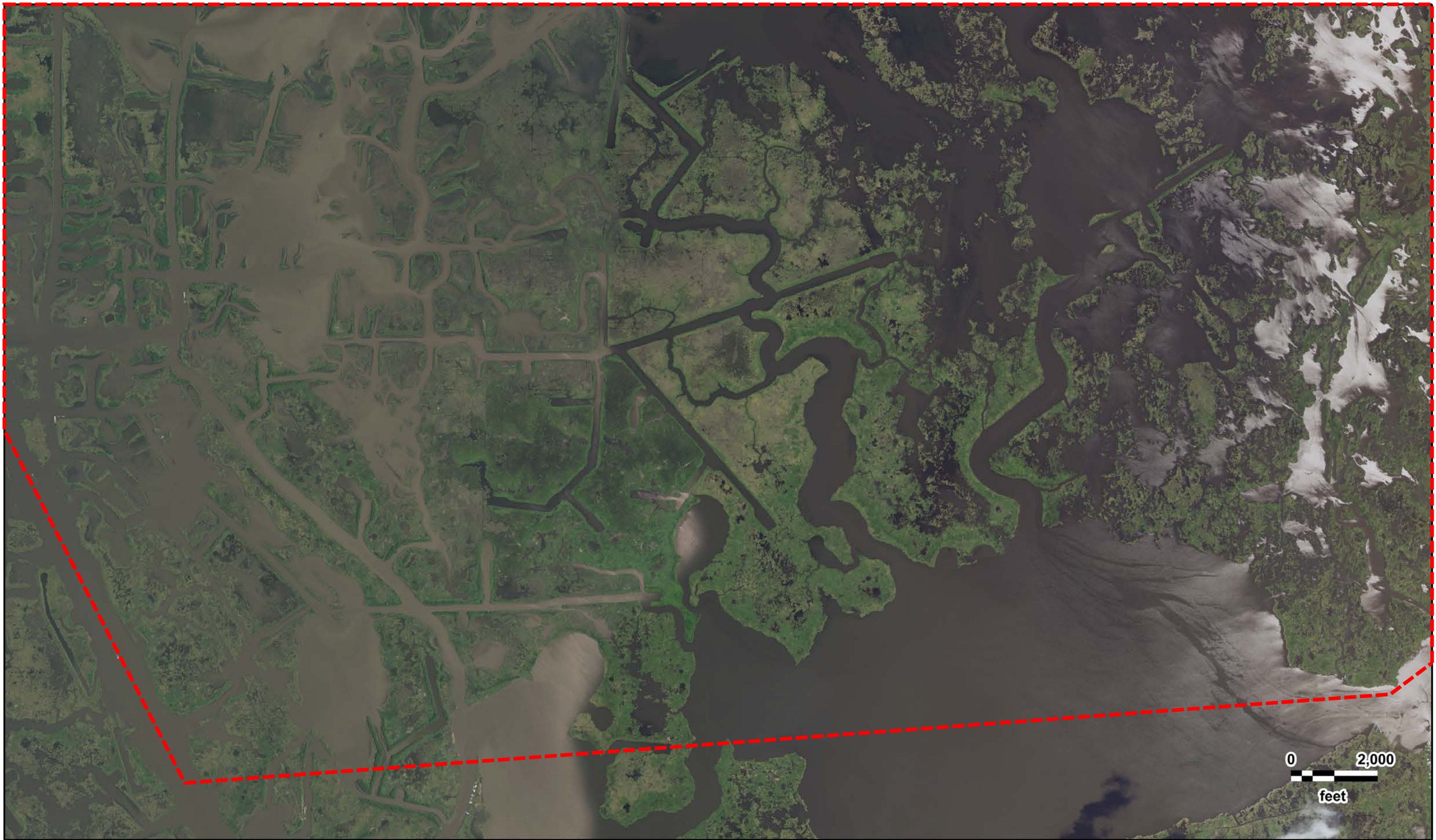




MBSD EIS HTRW Phase 1  
USDA  
2015







MBSD EIS HTRW Phase 1  
USDA  
2015







MBSD EIS HTRW Phase 1  
USDA  
2015



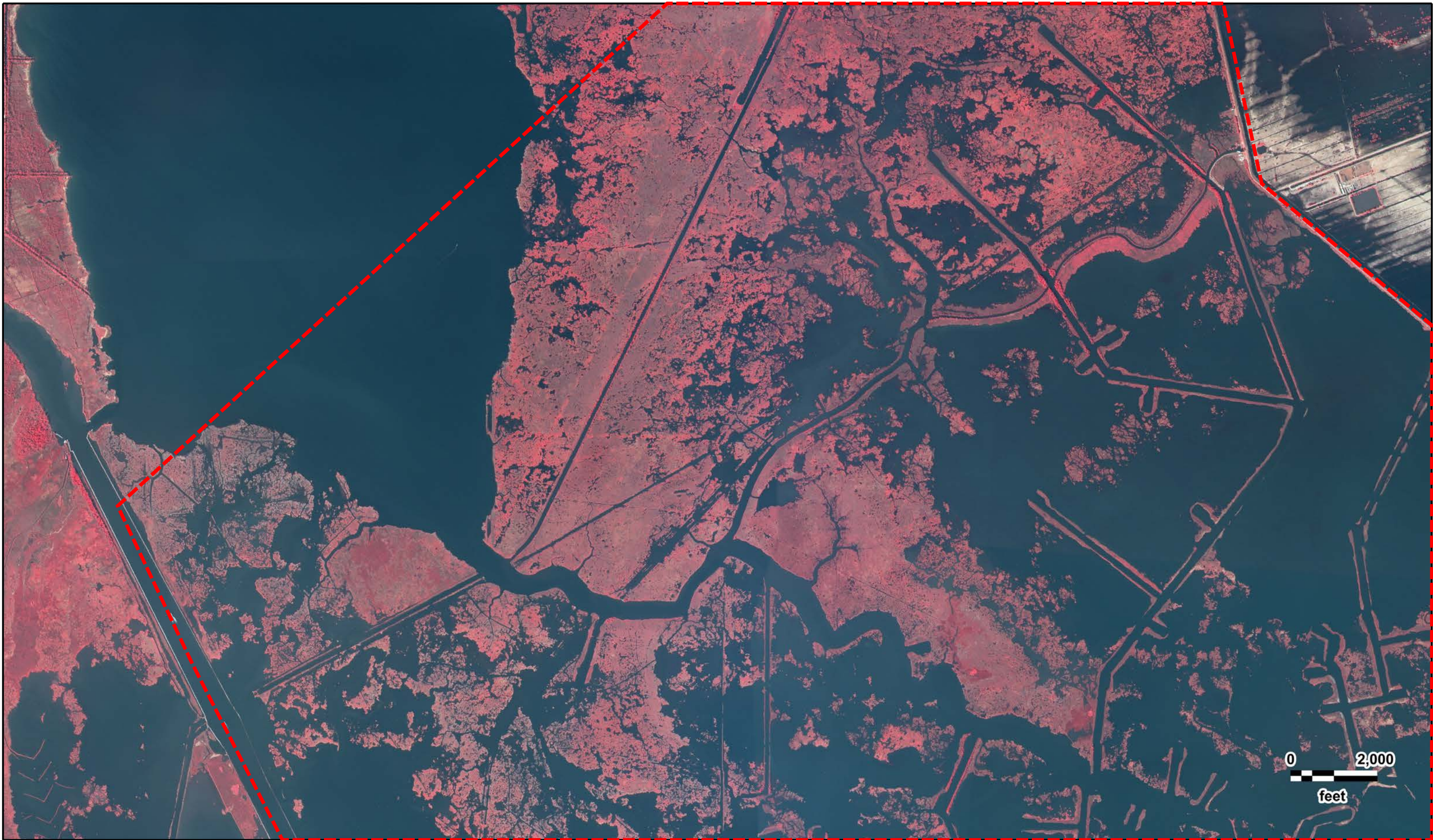




MBSD EIS HTRW Phase 1  
USDA  
2015





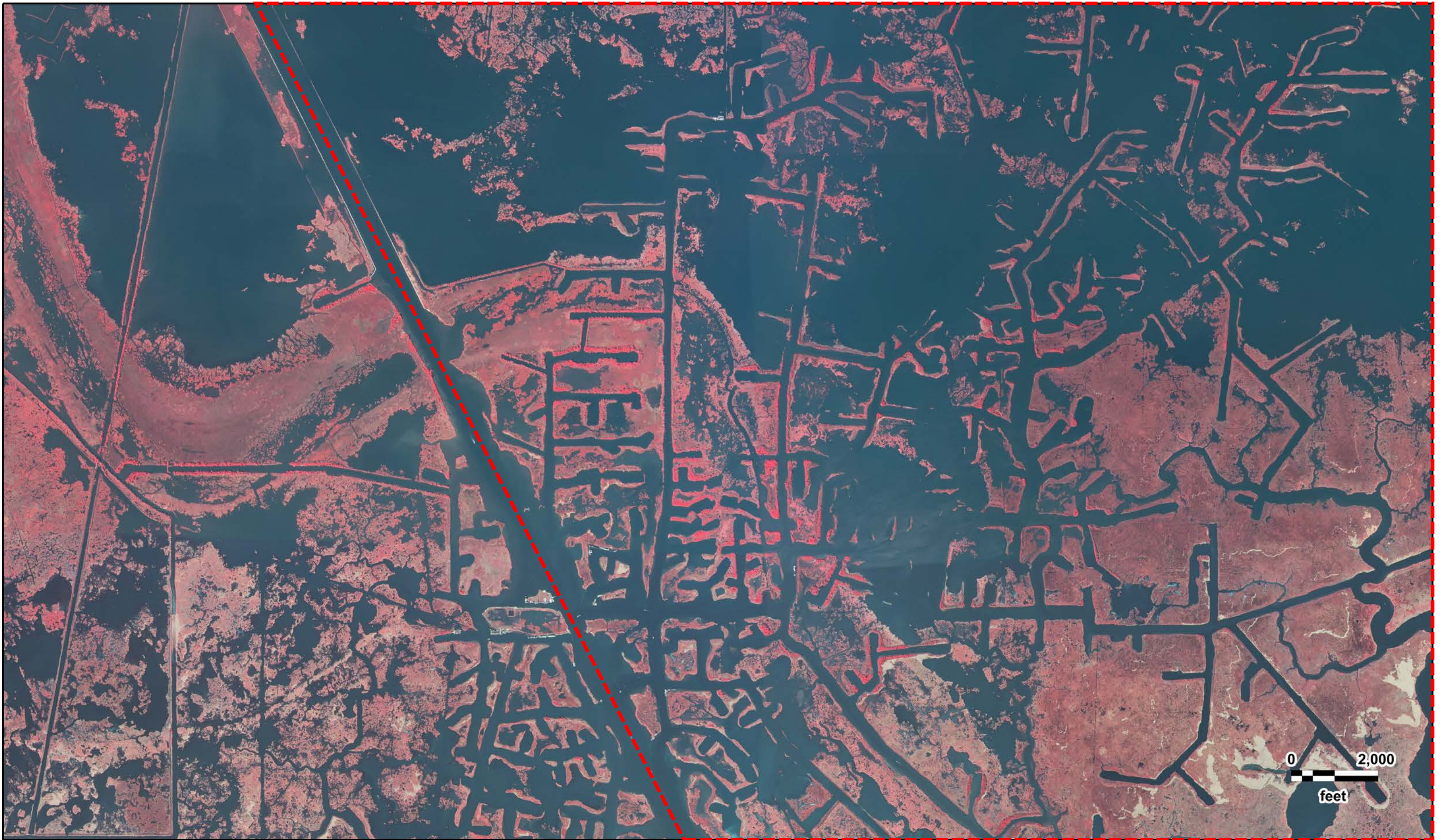


MBSD EIS HTRW Phase 1  
USGS  
11/18/2005

GeoSearch







MBSD EIS HTRW Phase 1  
USGS  
11/18/2005

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
11/18/2005

GeoSearch





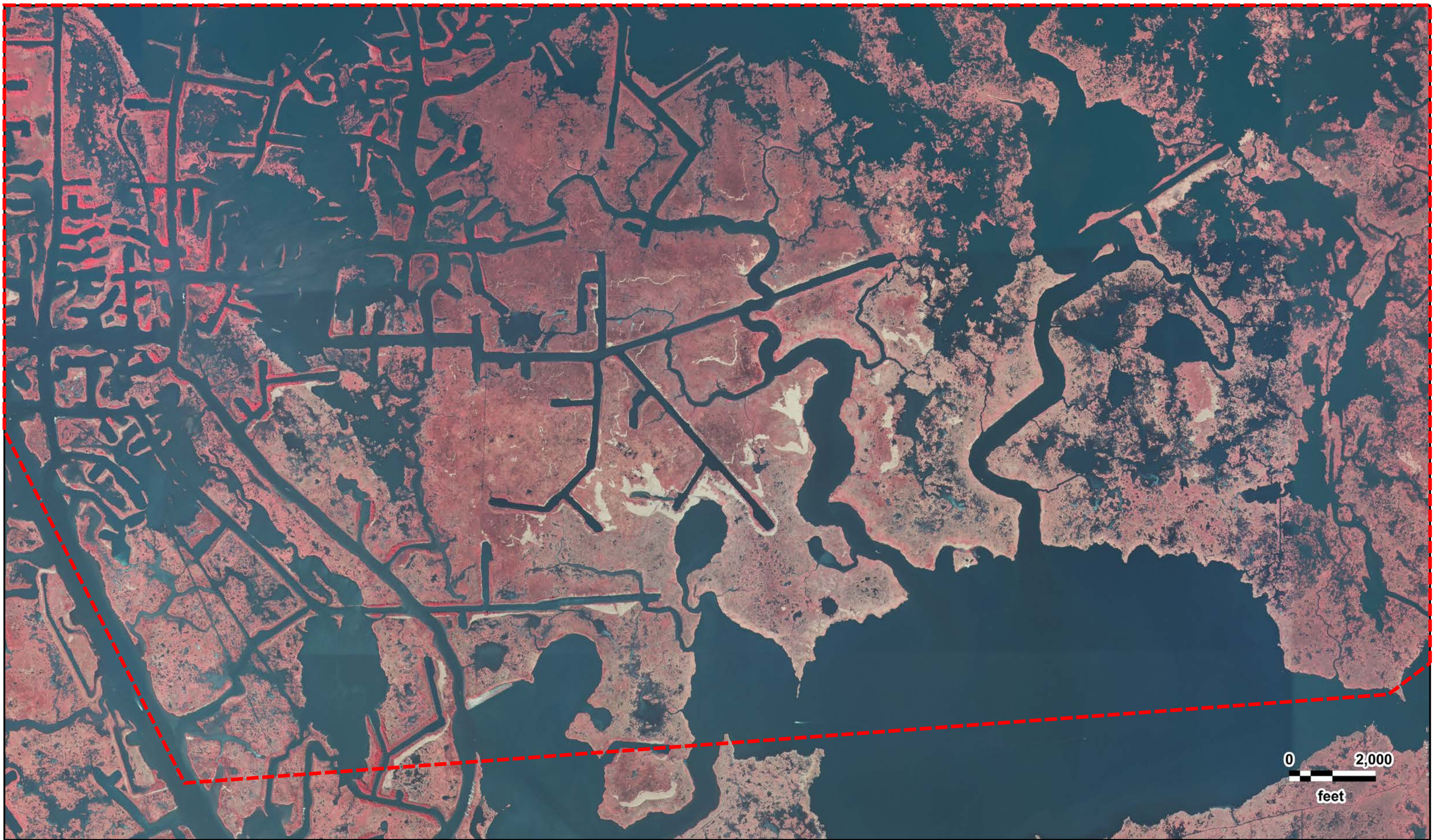
0 2,000  
feet



MBSD EIS HTRW Phase 1  
USGS  
11/18/2005

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
11/18/2005



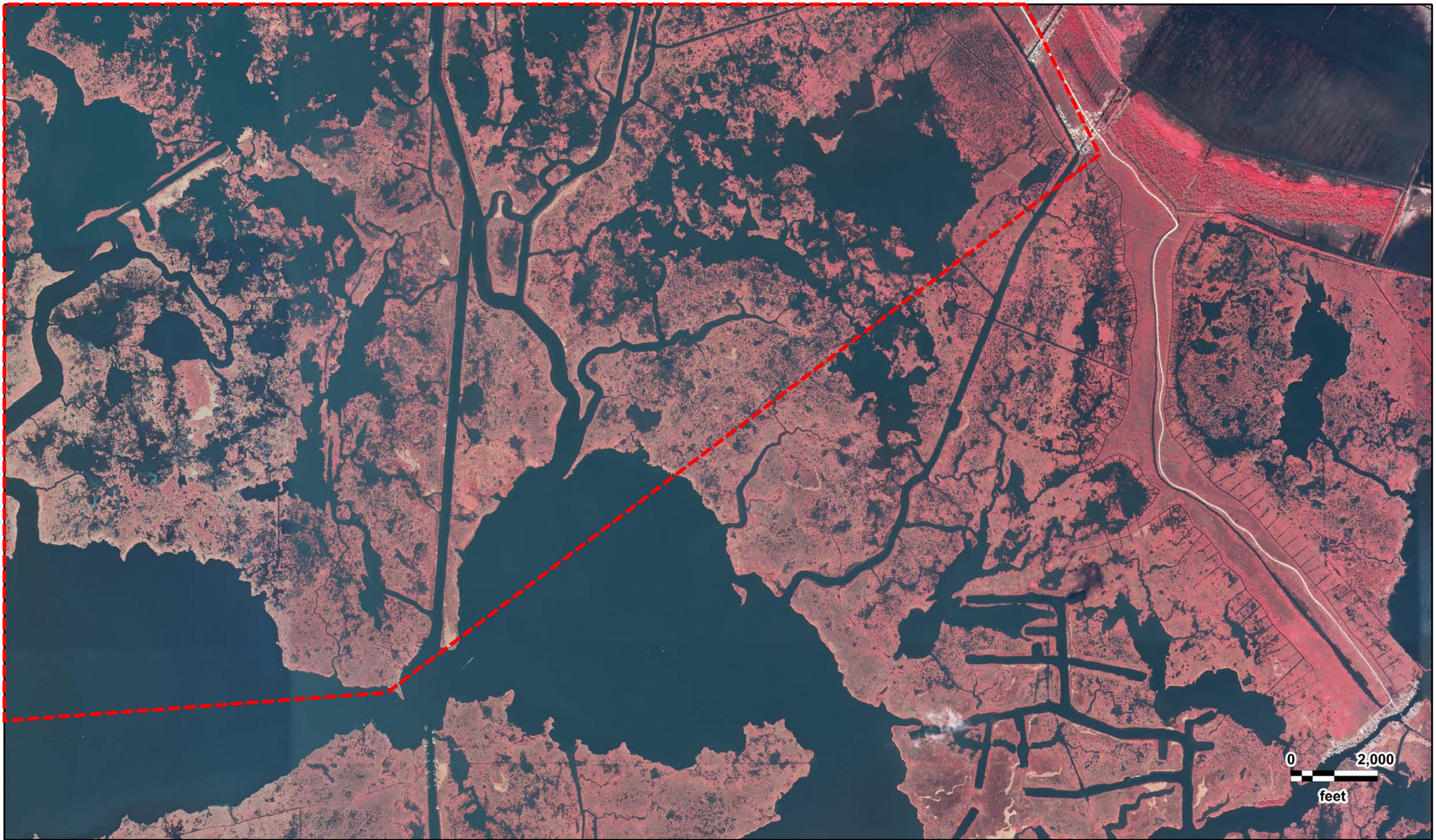




MBSD EIS HTRW Phase 1  
USGS  
11/18/2005



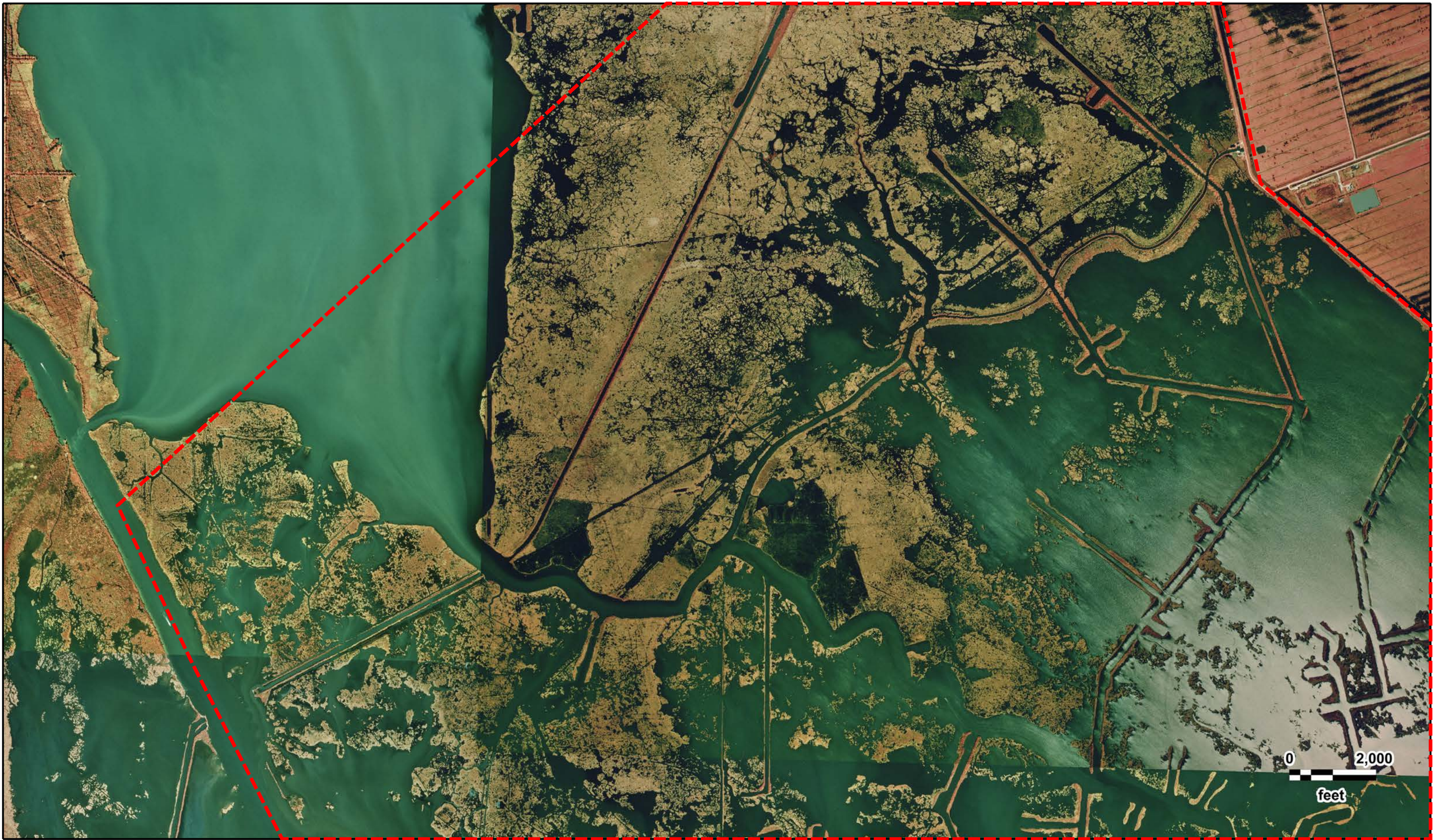




MBSD EIS HTRW Phase 1  
USGS  
11/18/2005







MBSD EIS HTRW Phase 1  
USGS  
02/23/1998

GeoSearch





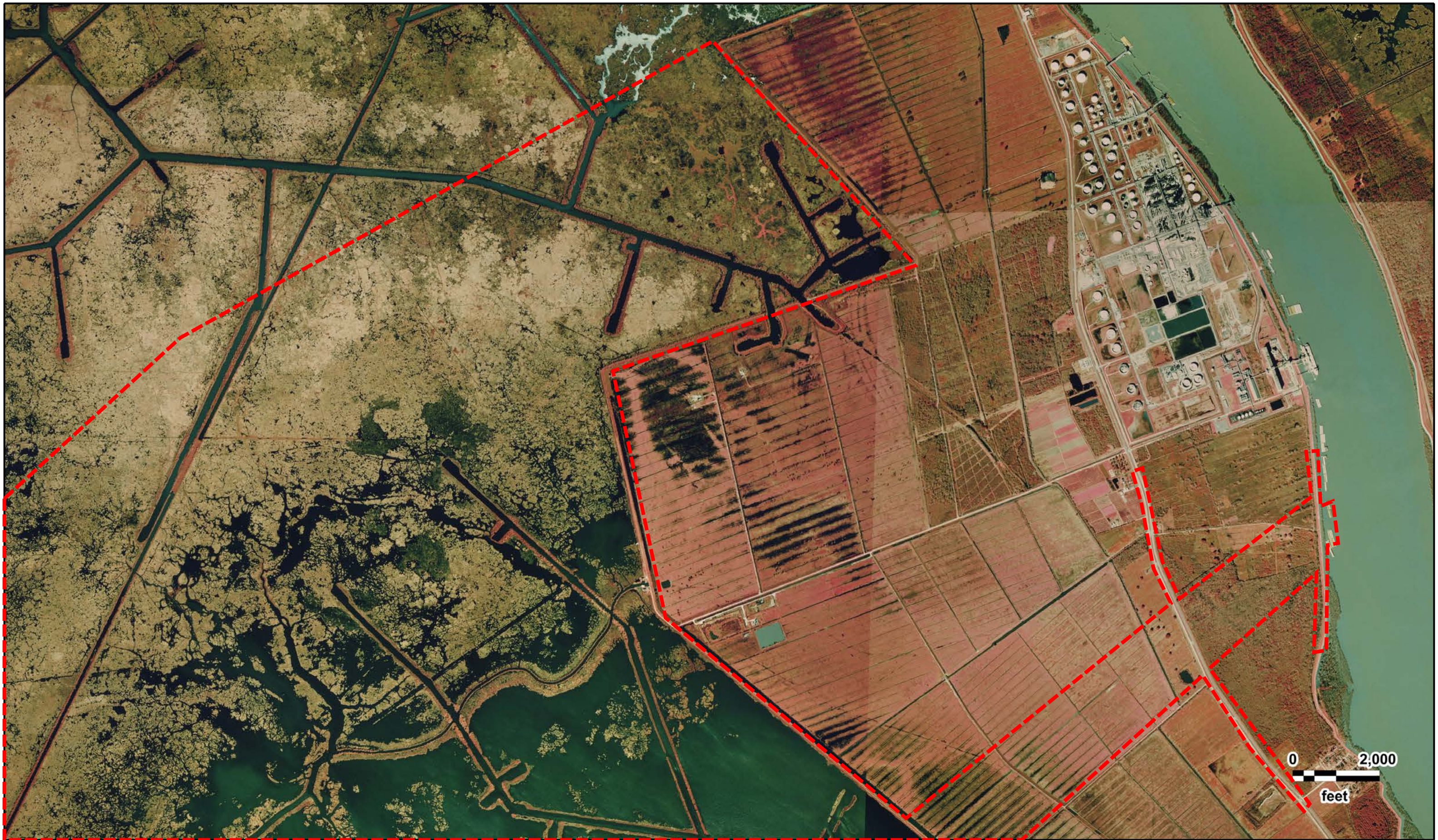


MBSD EIS HTRW Phase 1  
USGS  
02/23/1998

GeoSearch



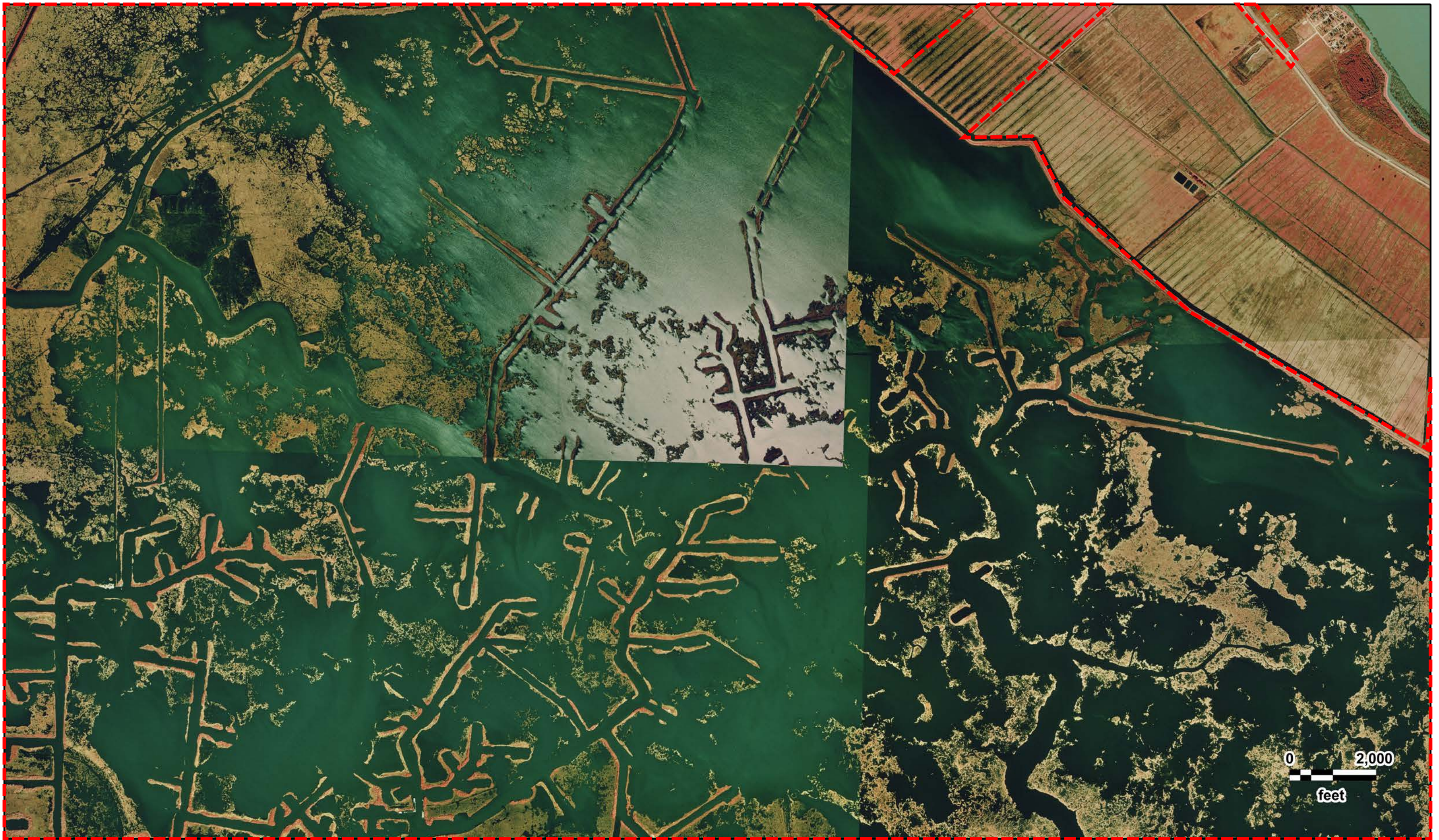




MBSD EIS HTRW Phase 1  
USGS  
02/23/1998

GeoSearch



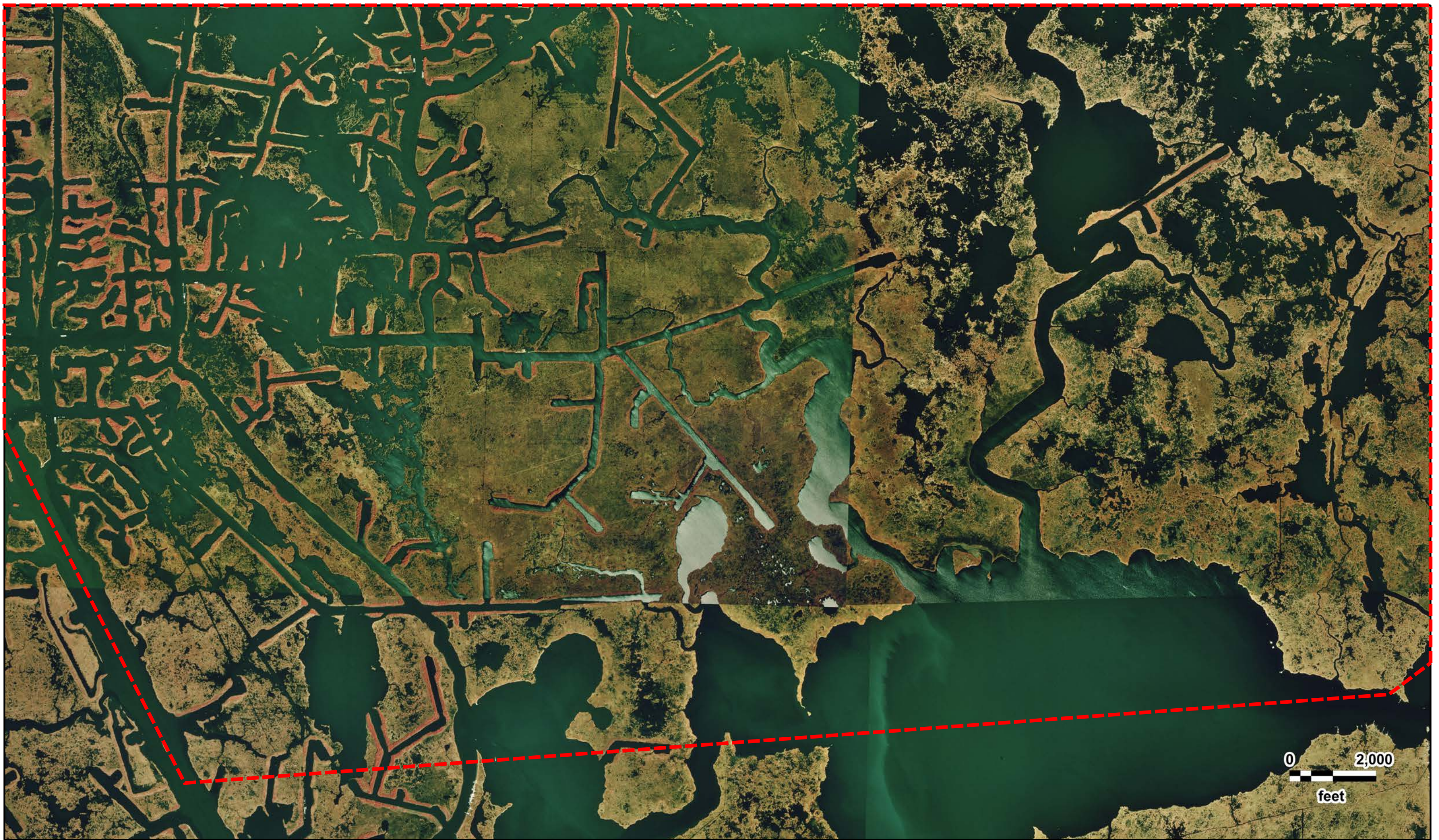


MBSD EIS HTRW Phase 1  
USGS  
02/23/1998

GeoSearch







MBSD EIS HTRW Phase 1  
USGS  
02/23/1998



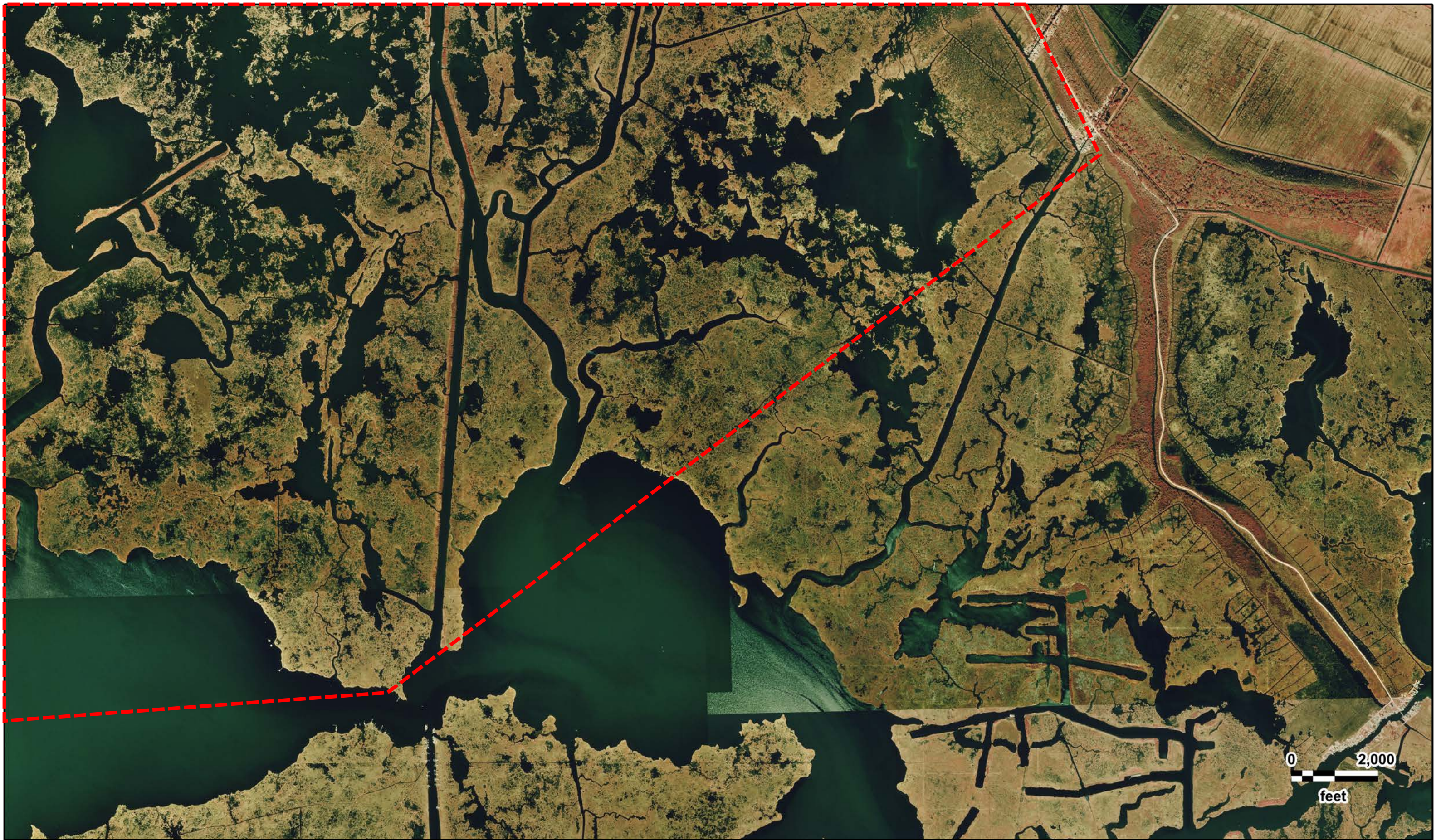




MBSD EIS HTRW Phase 1  
USGS  
02/23/1998



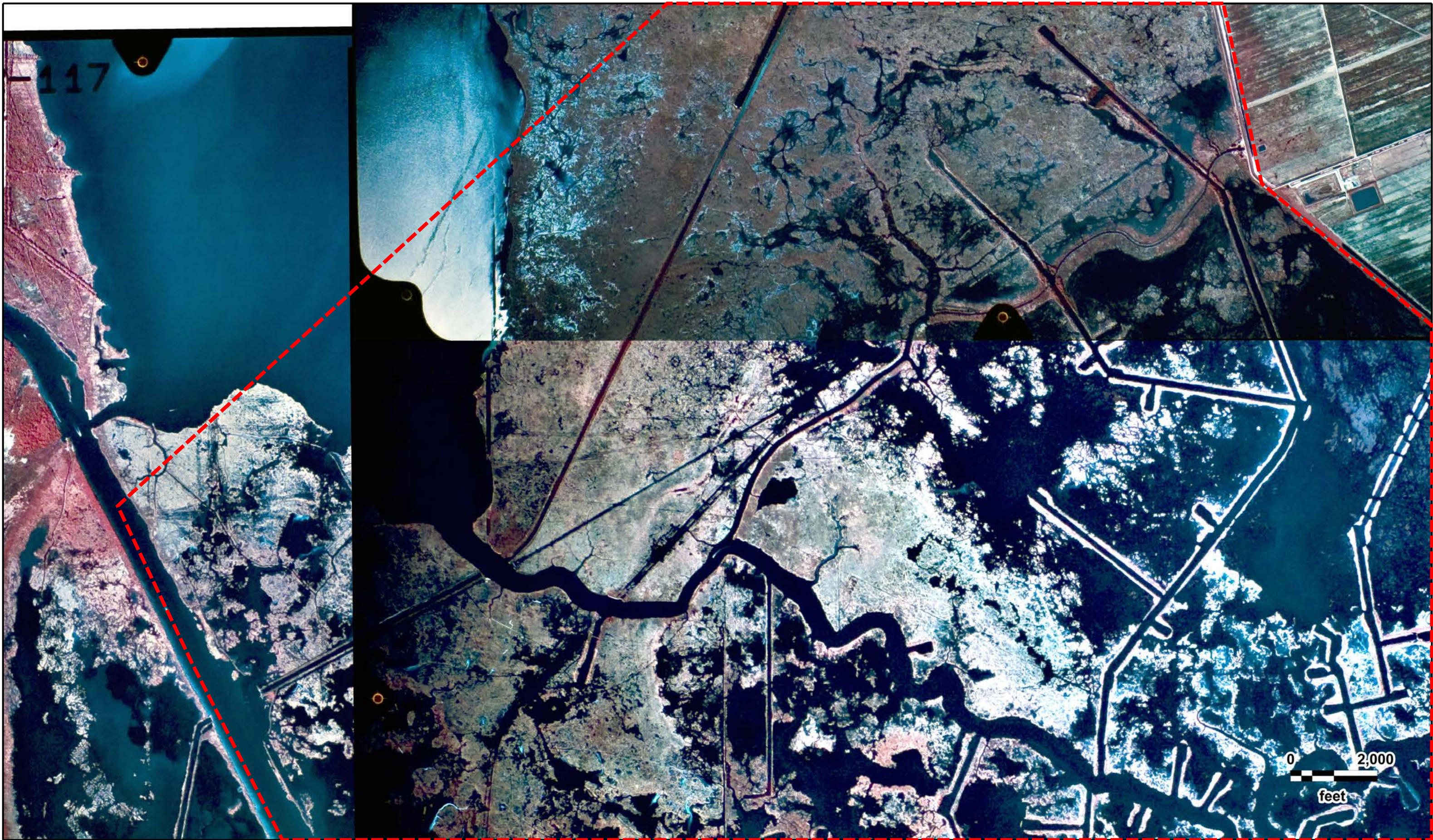




MBSD EIS HTRW Phase 1  
USGS  
02/23/1998







117



MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch

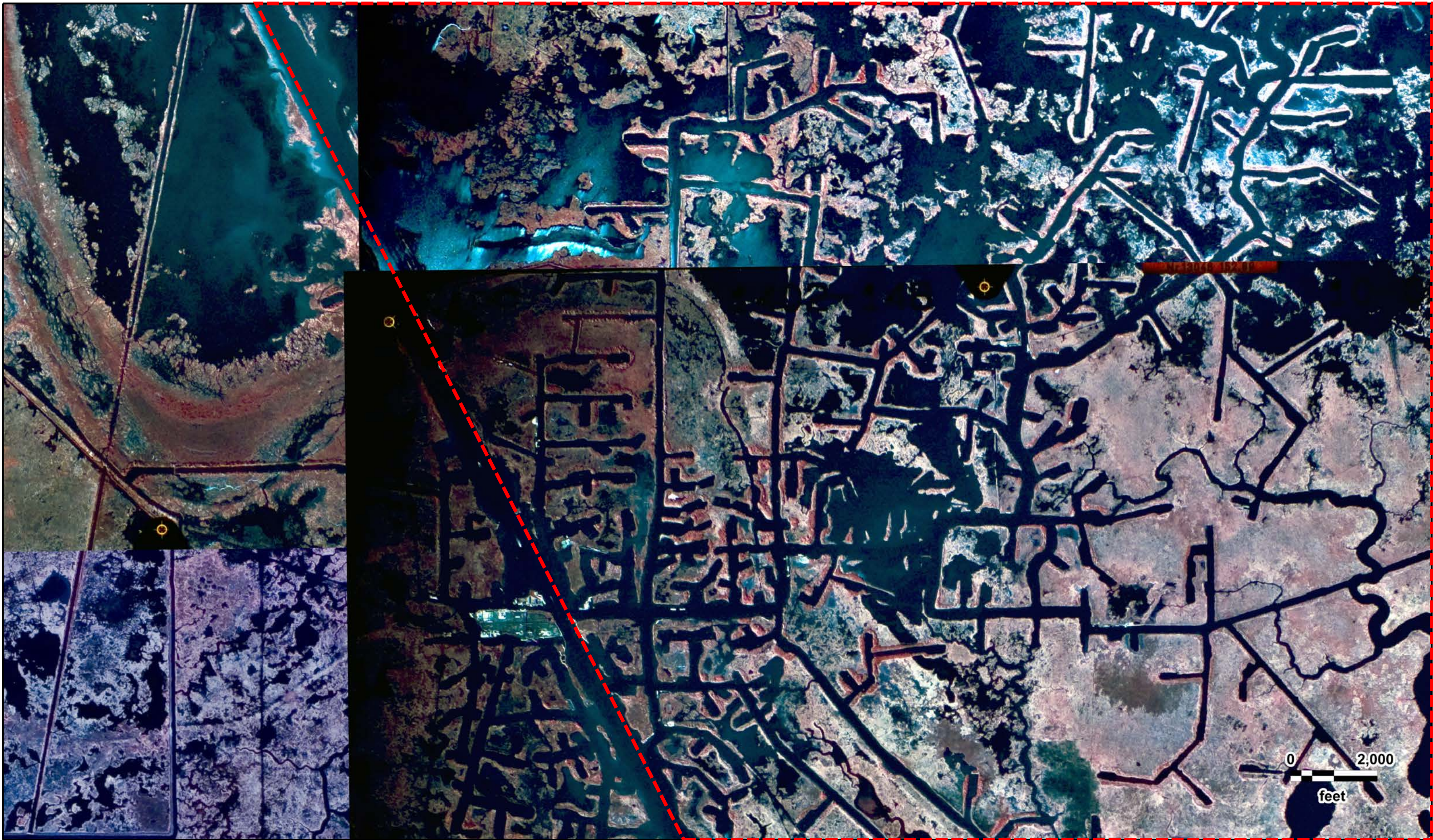




MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch



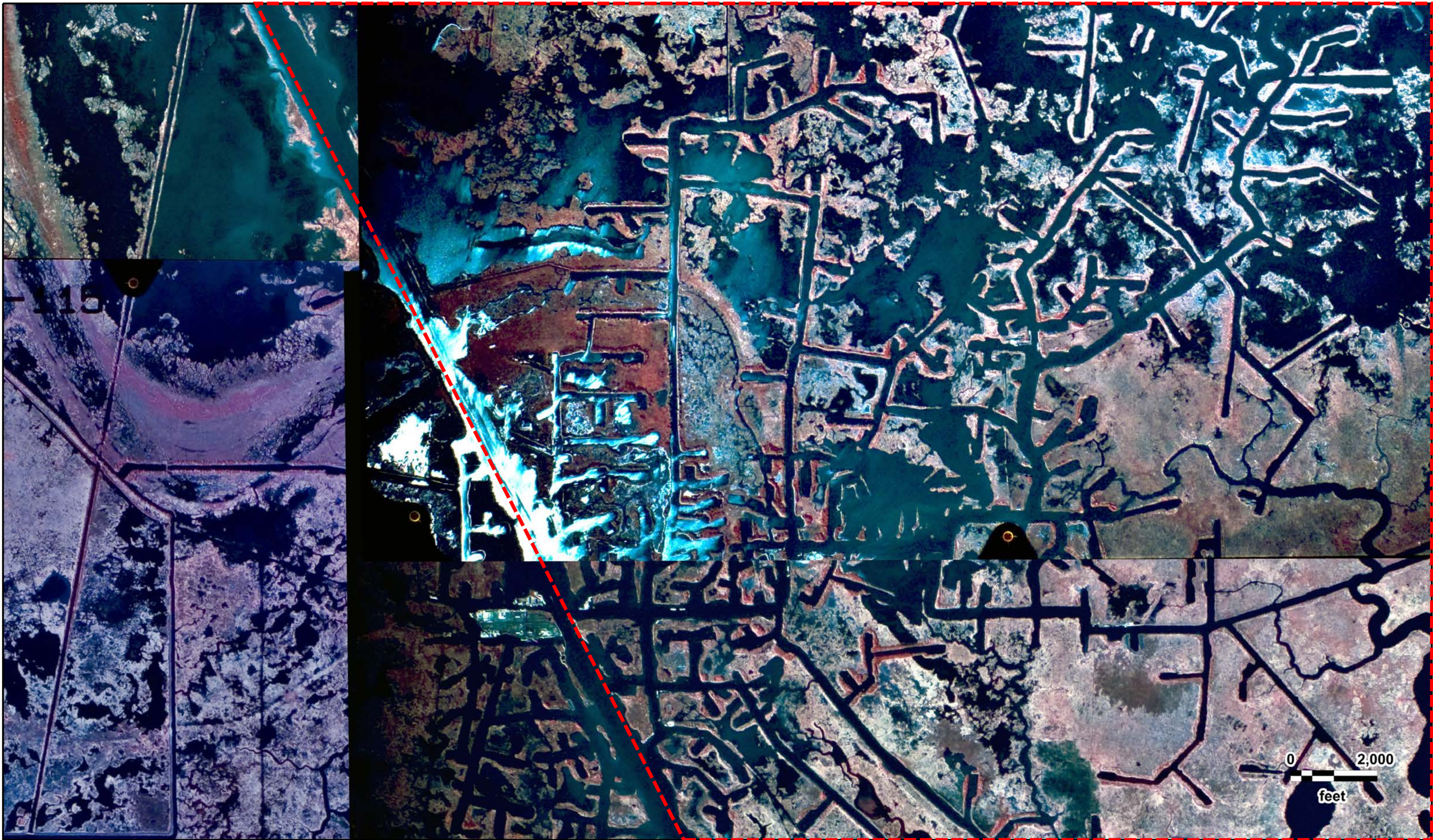


MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch







MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/26/1989

GeoSearch





1402-170

10-03-89

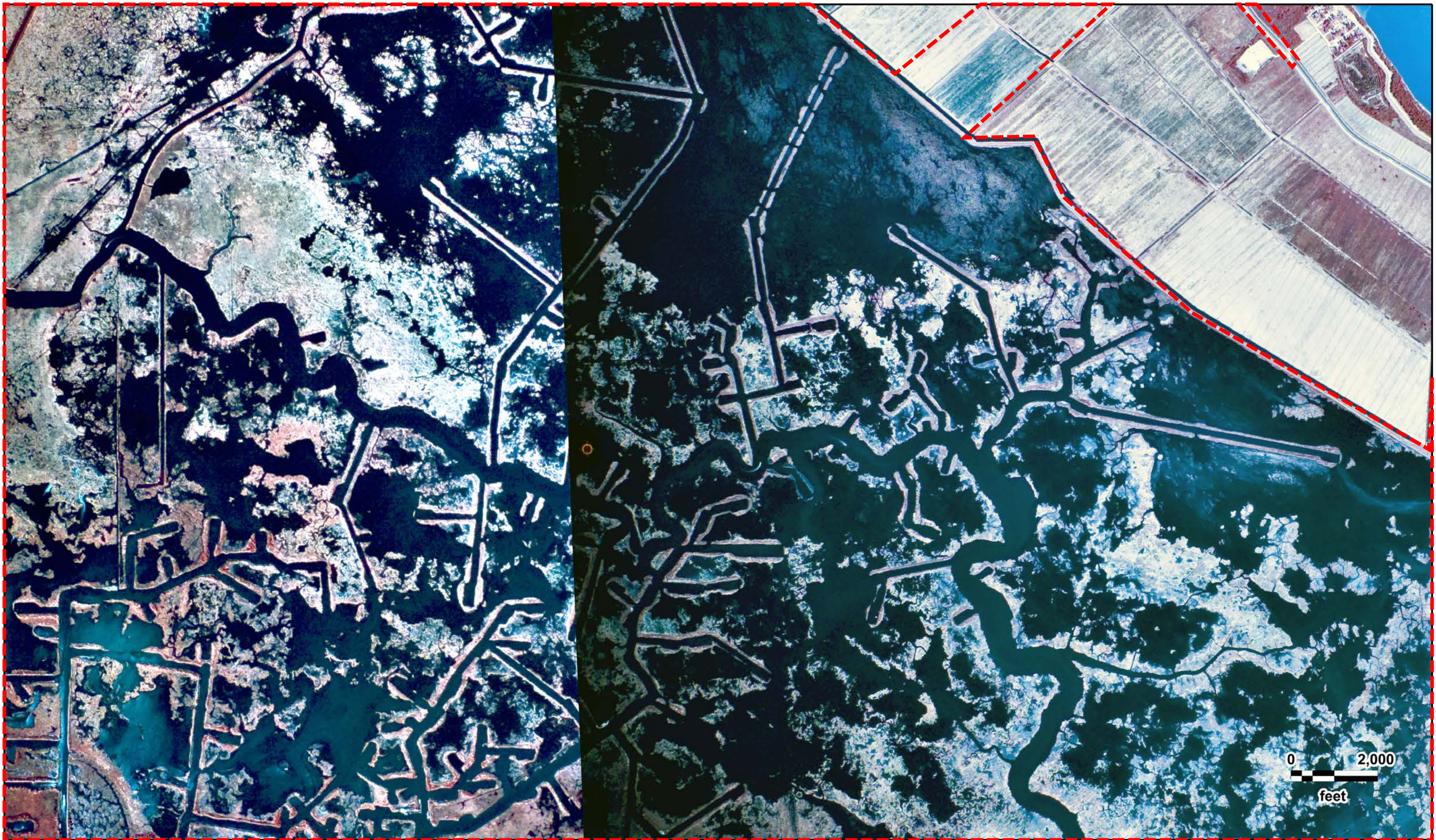
0 2,000  
feet



MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch





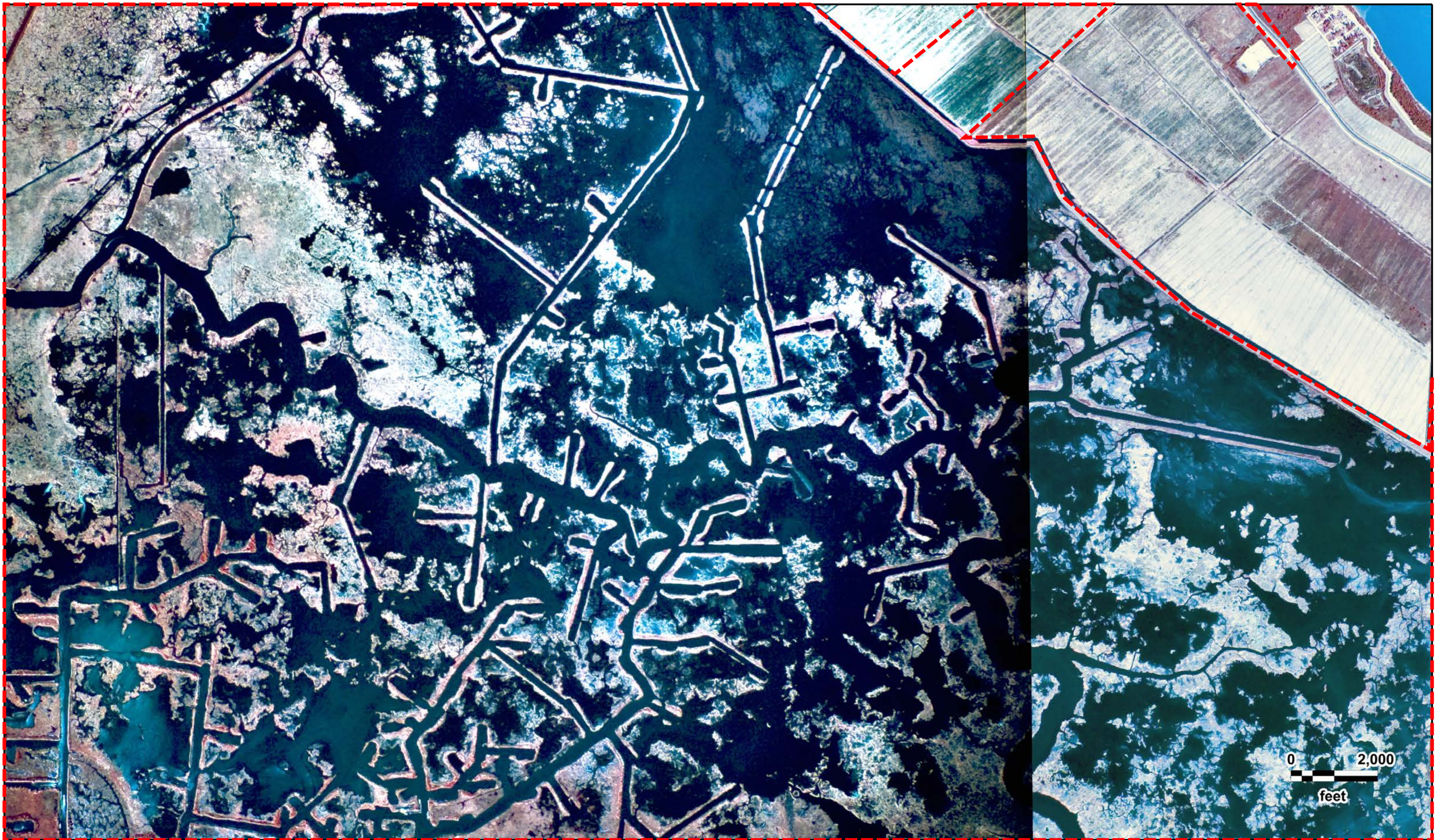
0 2,000  
feet



MBSD EIS HTRW Phase 1  
USGS  
10/26/1989

GeoSearch

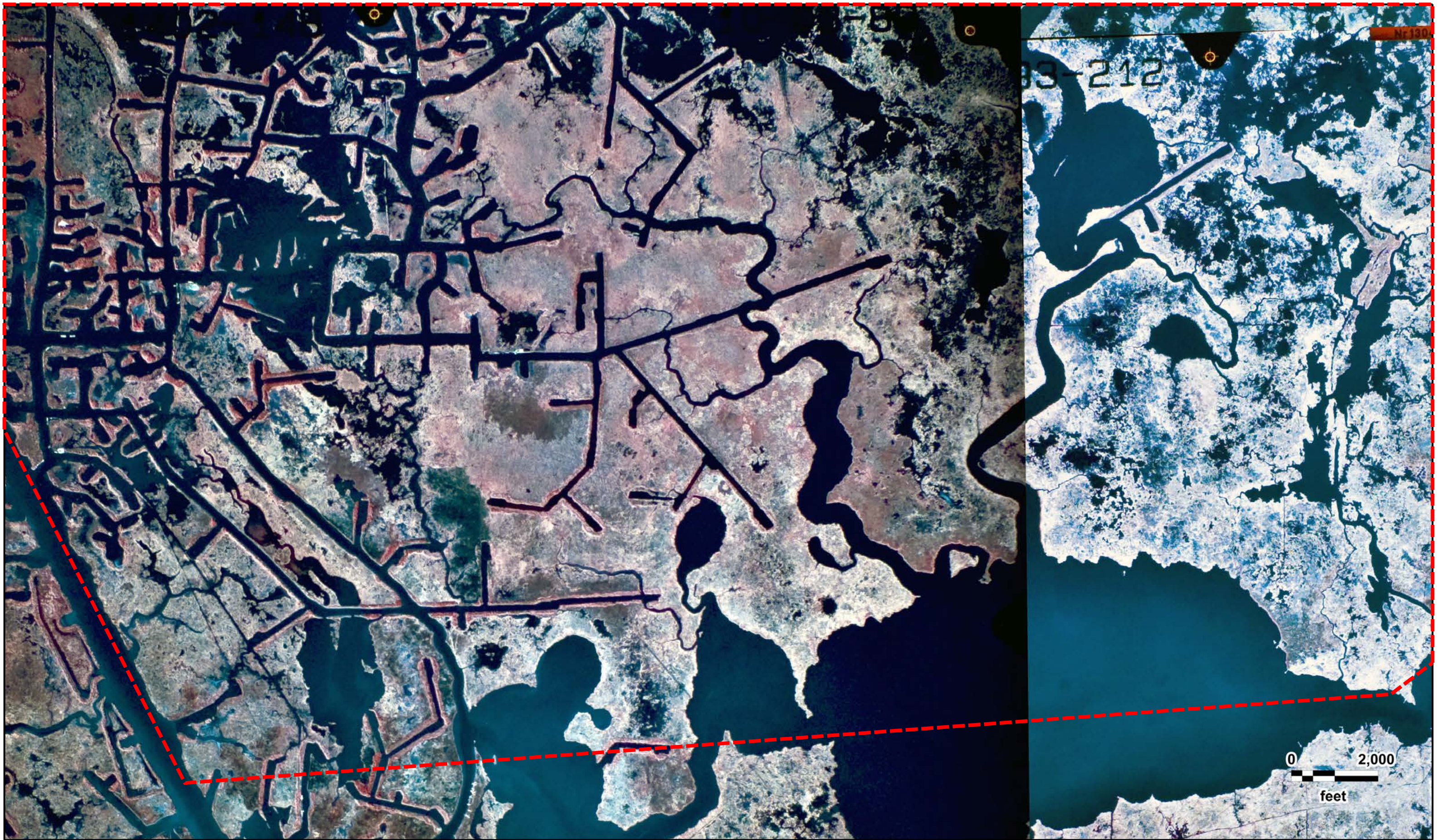




MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch

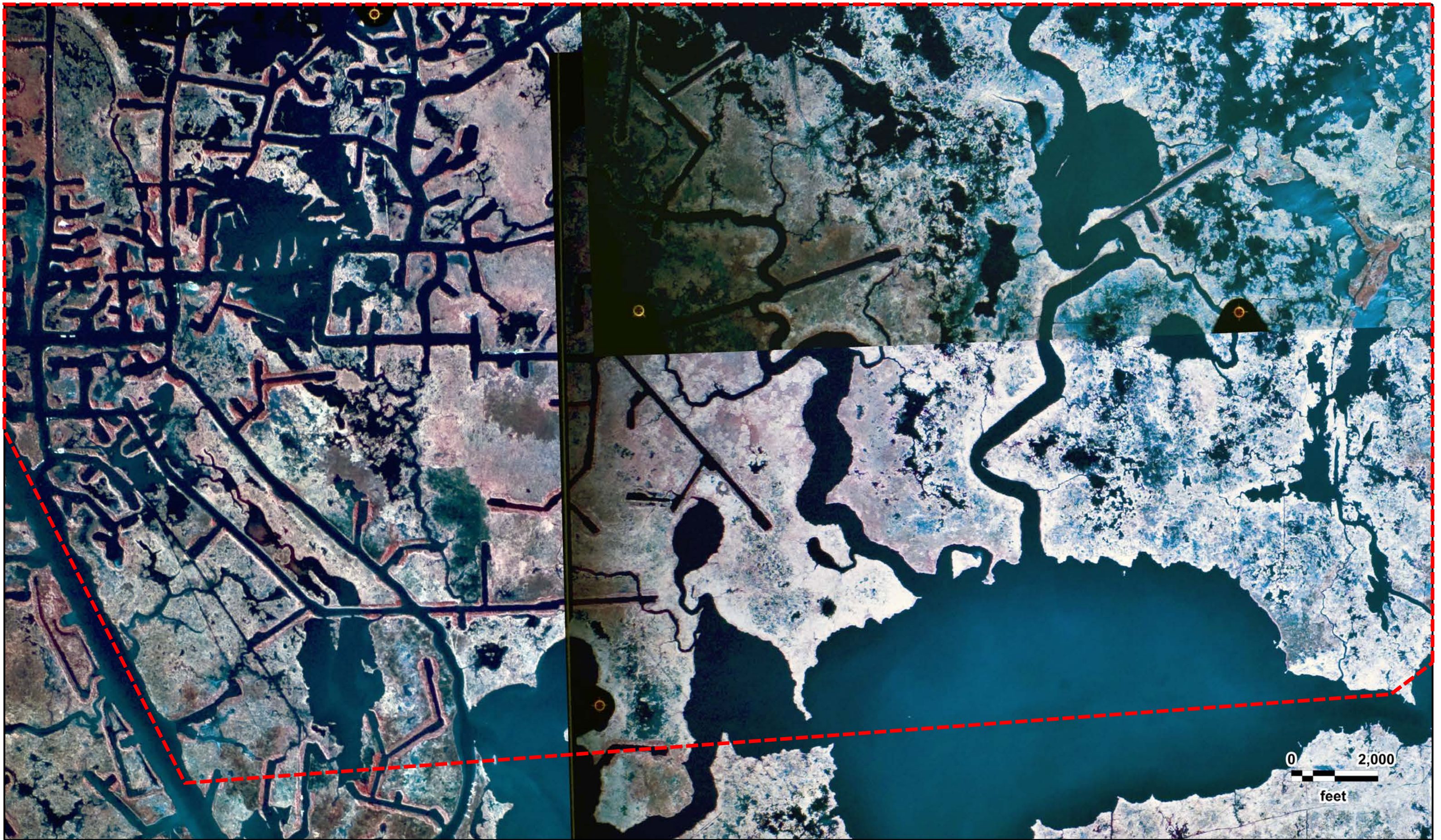




MBSD EIS HTRW Phase 1  
USGS  
10/03/1989

GeoSearch



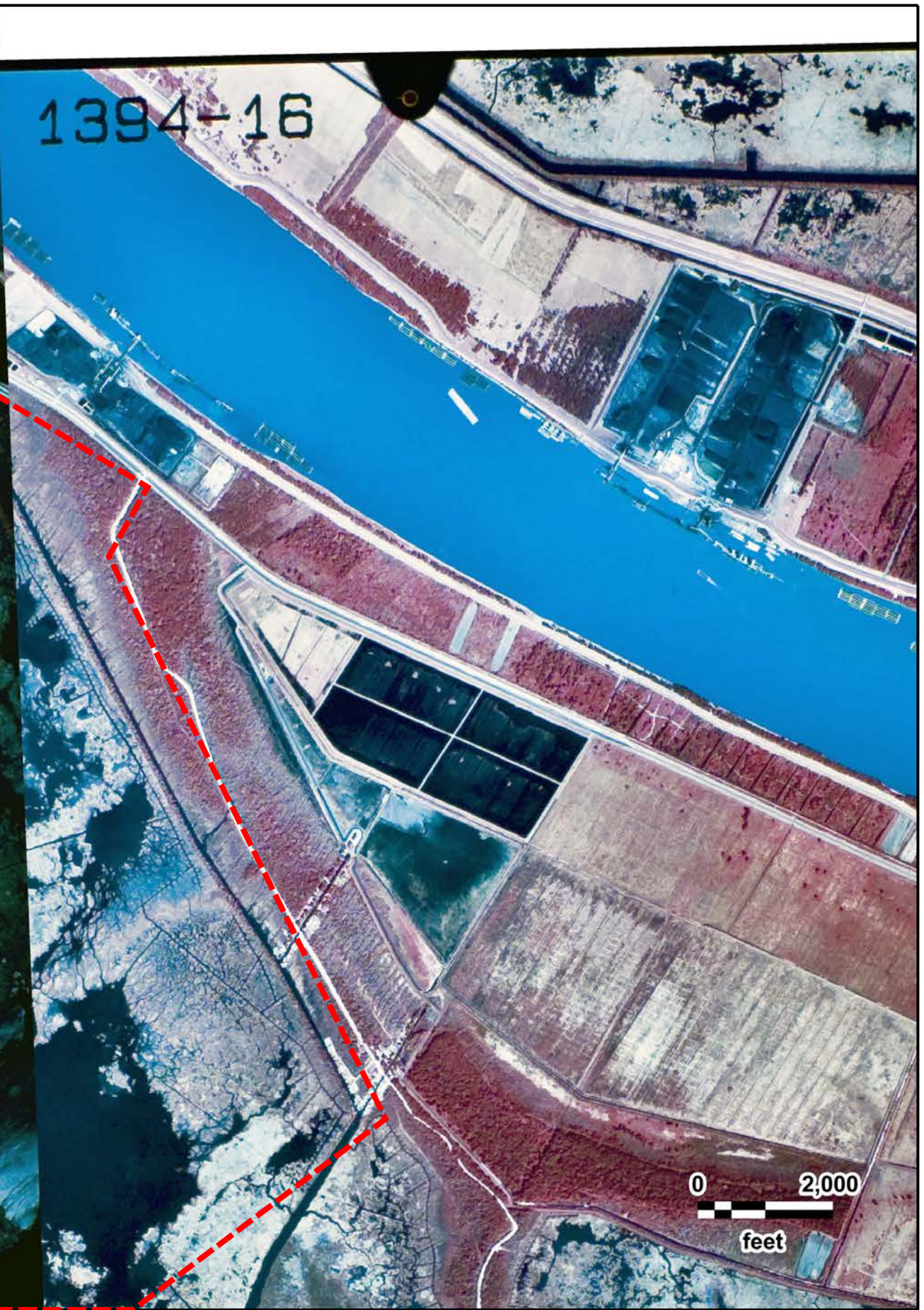
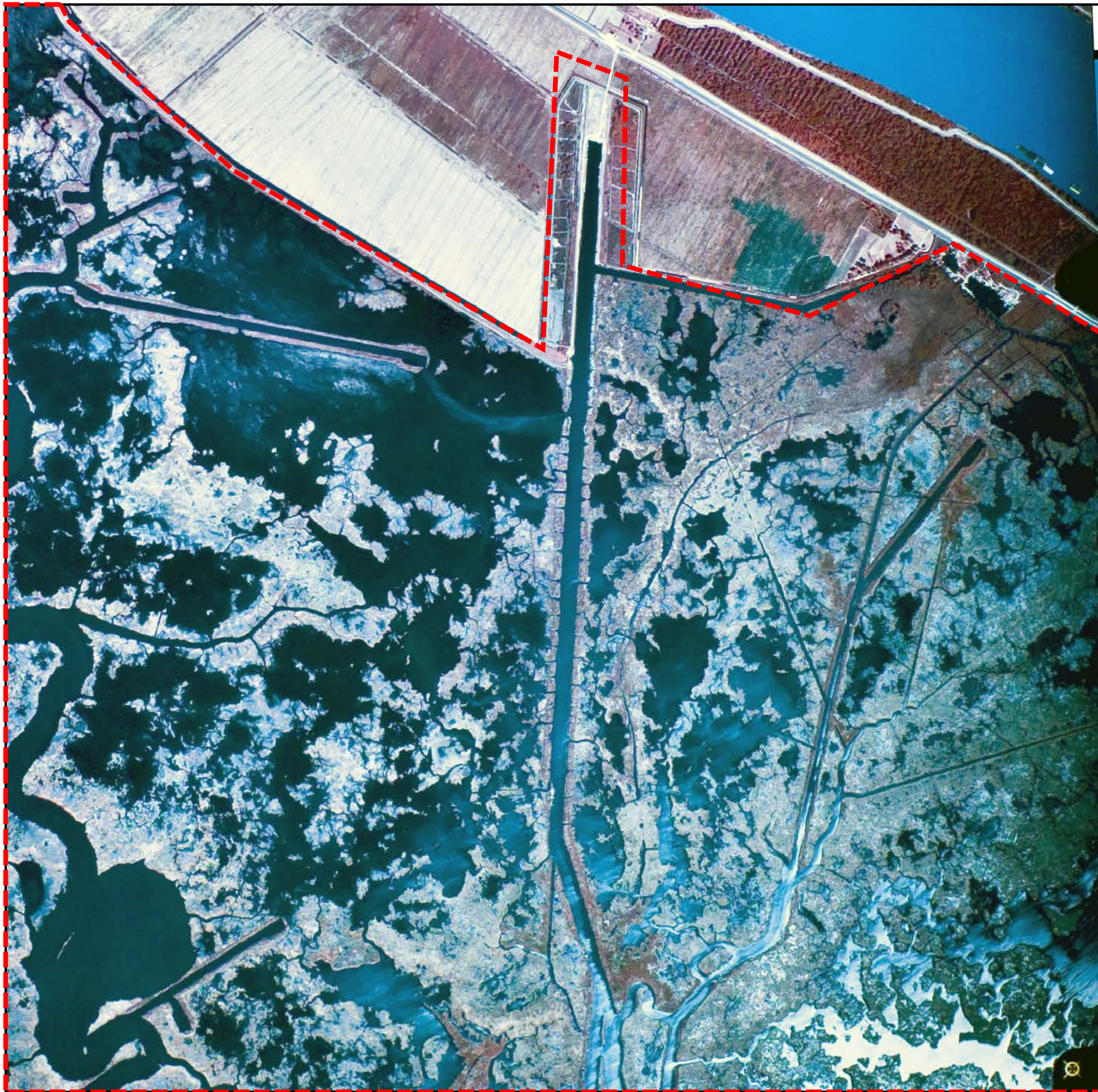


MBSD EIS HTRW Phase 1  
USGS  
10/26/1989

GeoSearch



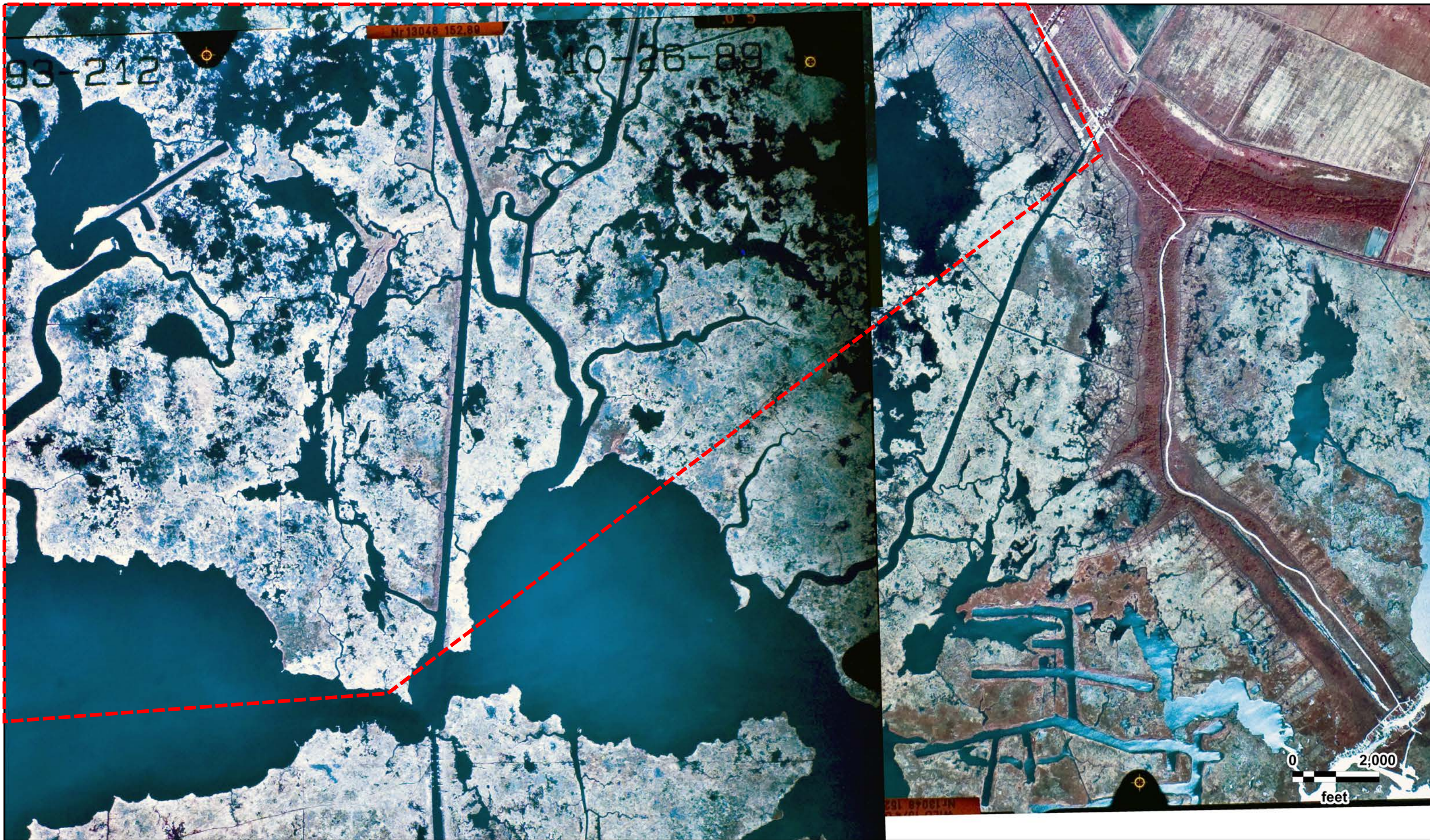




MBSD EIS HTRW Phase 1  
USGS  
10/26/1989



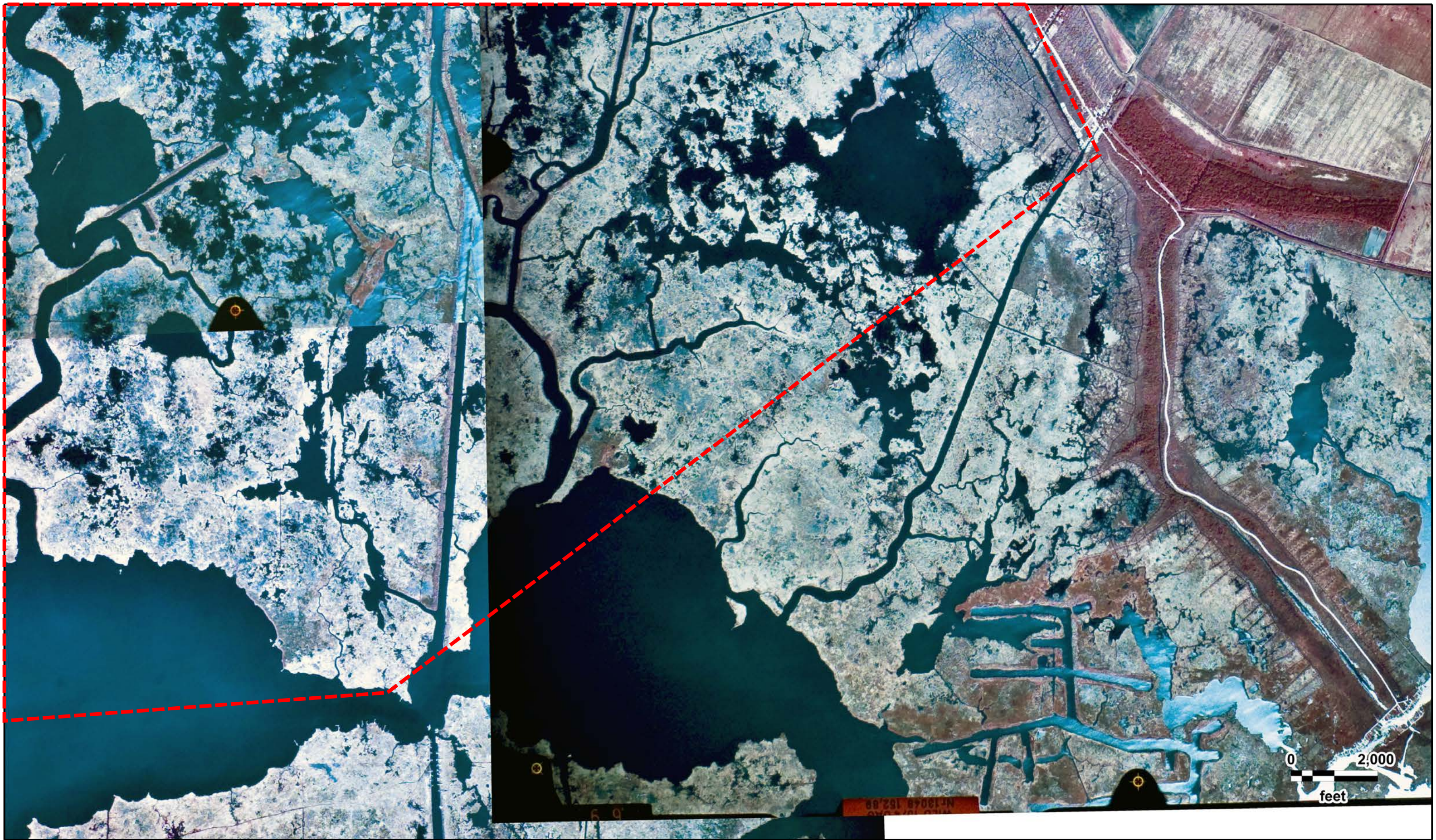




MBSD EIS HTRW Phase 1  
USGS  
10/26/1989

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/26/1989

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/27/1983

GeoSearch

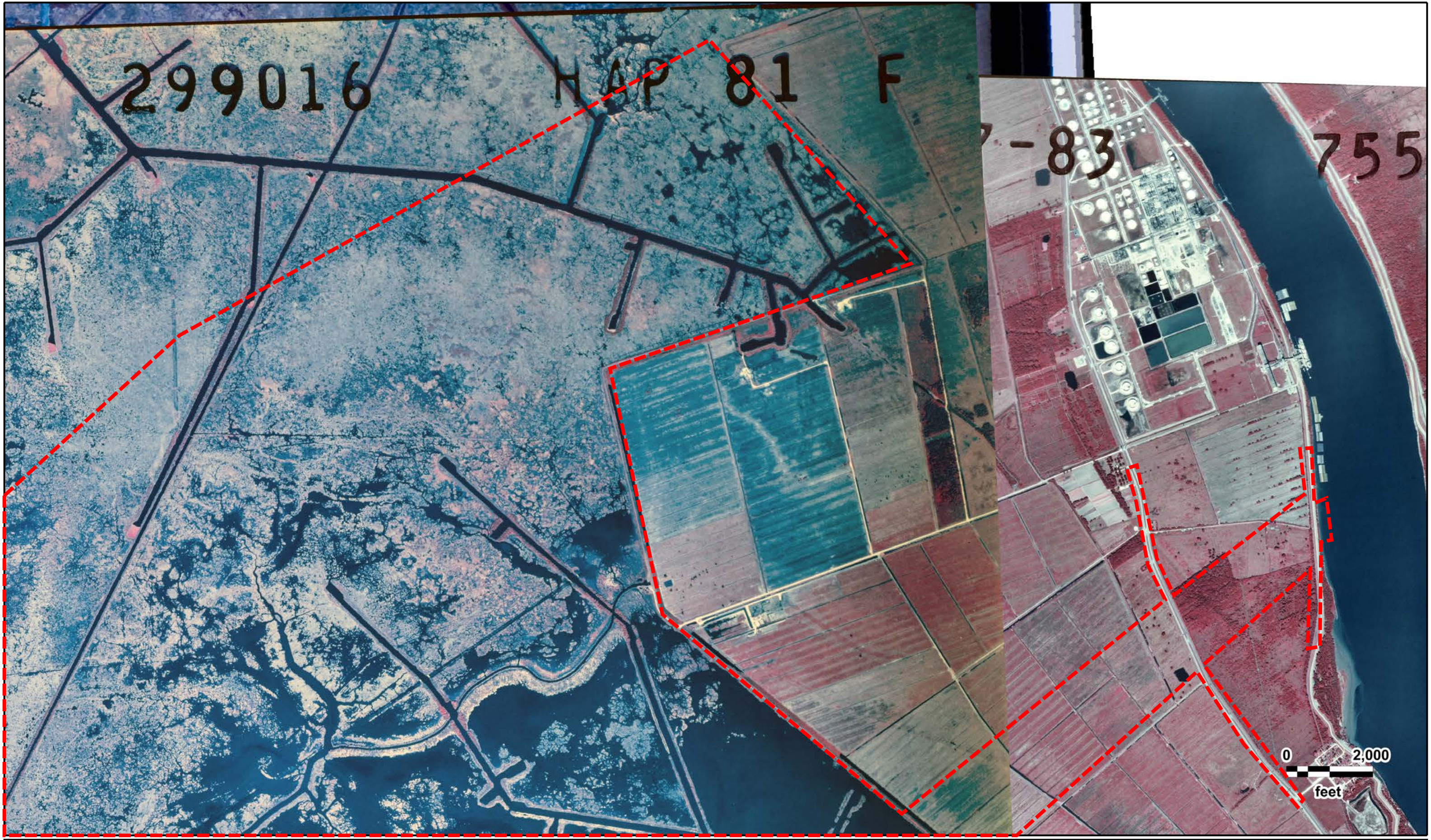




MBSD EIS HTRW Phase 1  
USGS  
10/27/1983

GeoSearch

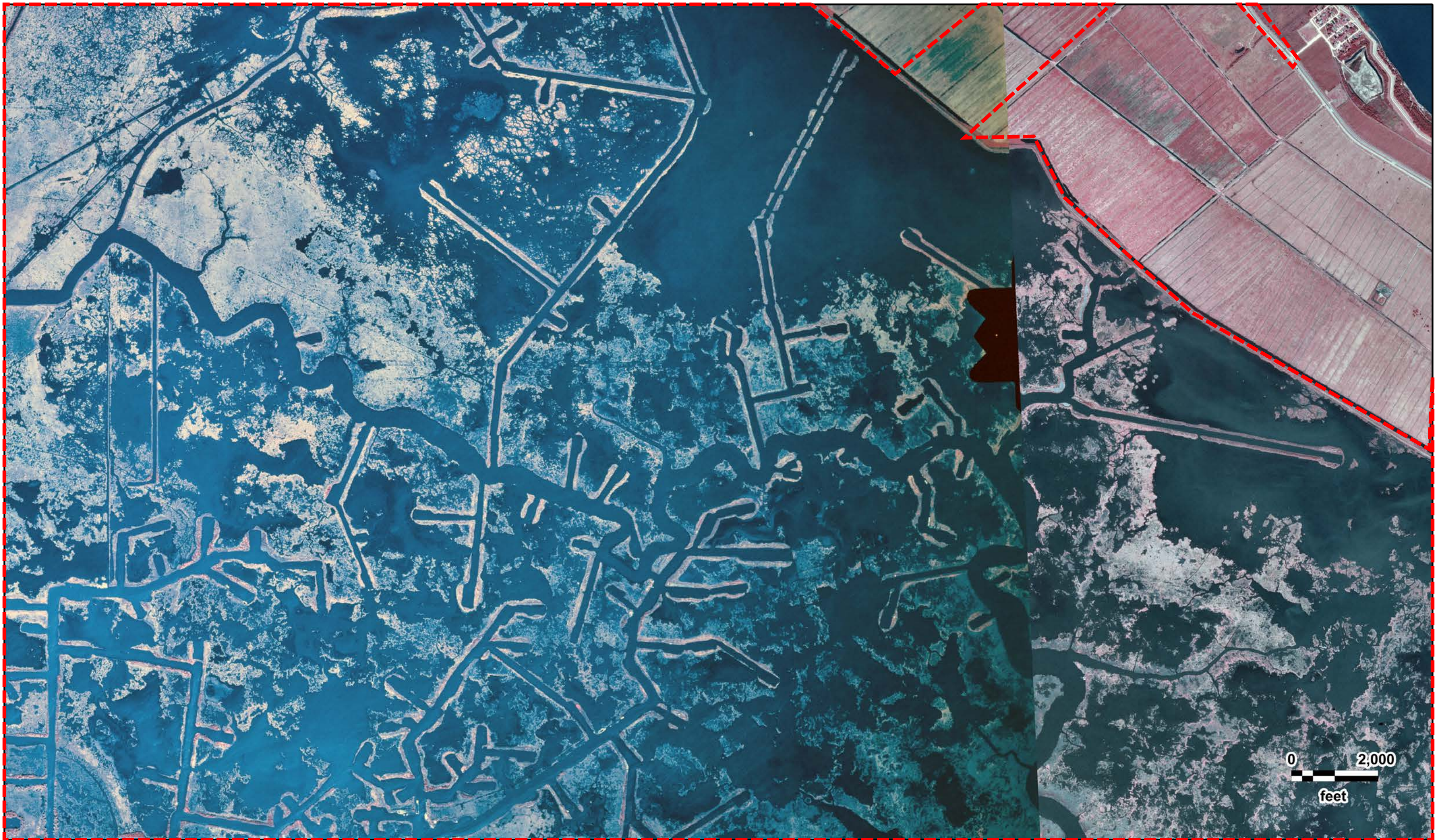




MBSD EIS HTRW Phase 1  
USGS  
10/27/1983







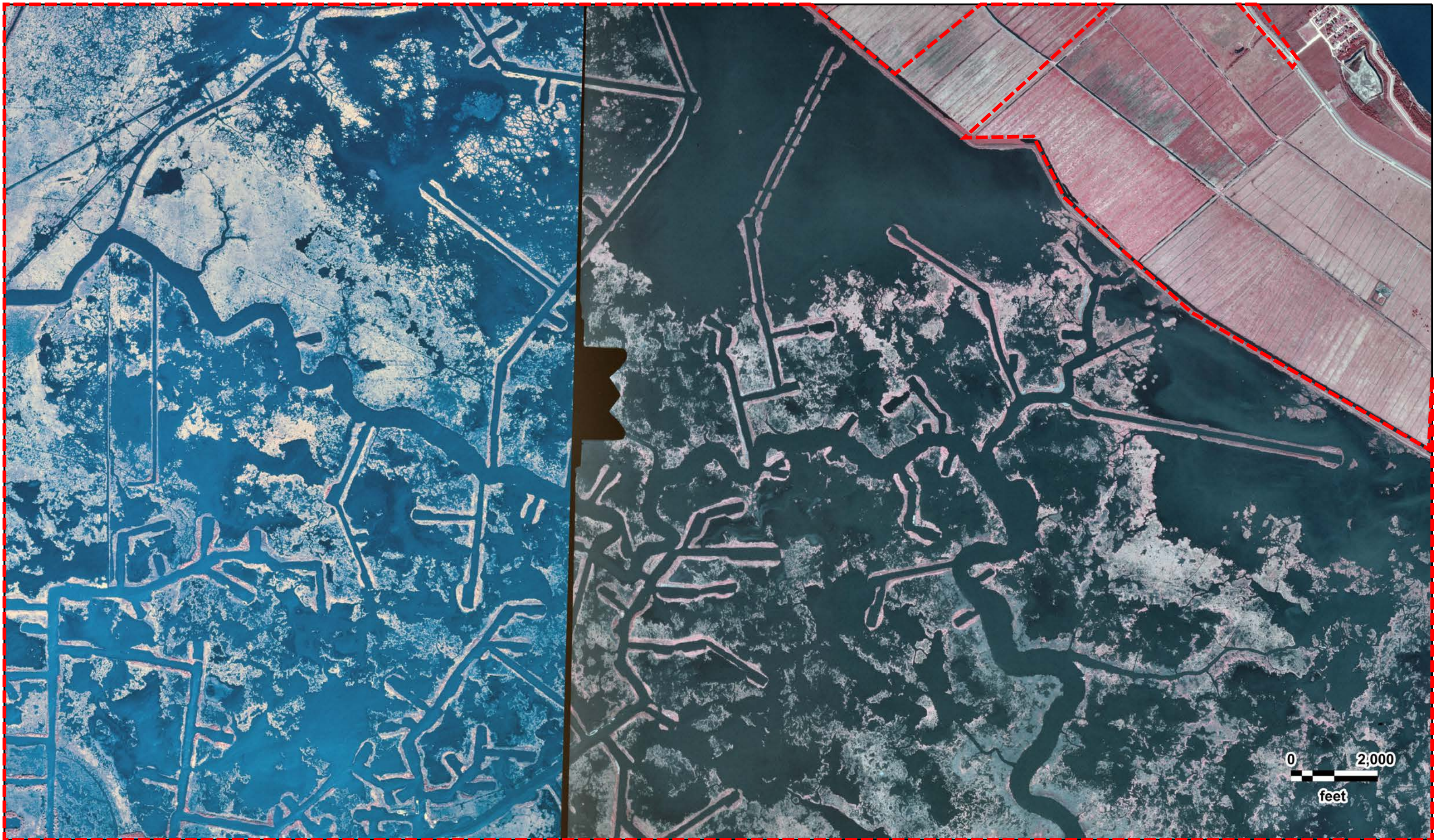
0 2,000  
feet



MBSD EIS HTRW Phase 1  
USGS  
10/27/1983

GeoSearch

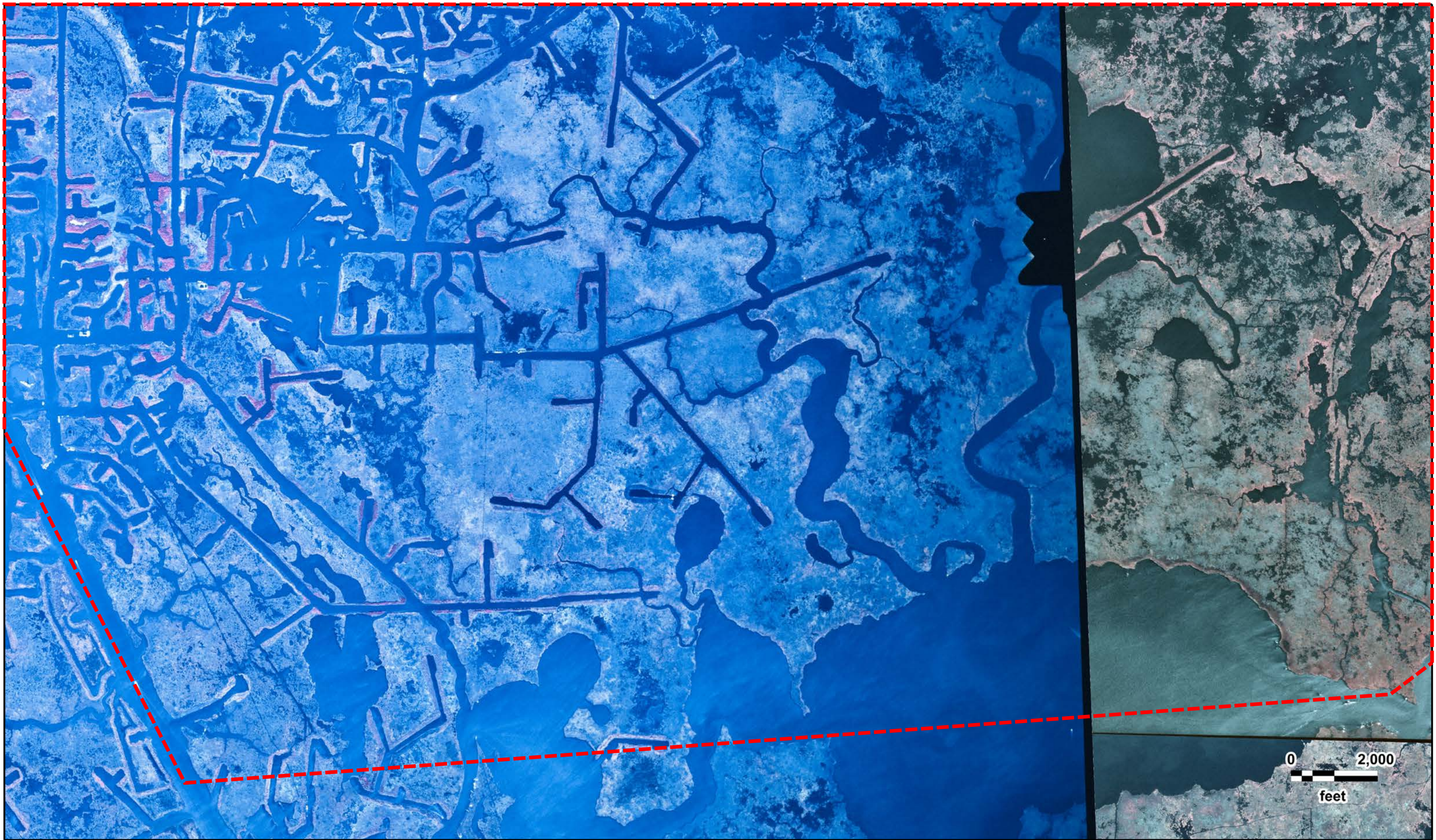




MBSD EIS HTRW Phase 1  
USGS  
10/27/1983



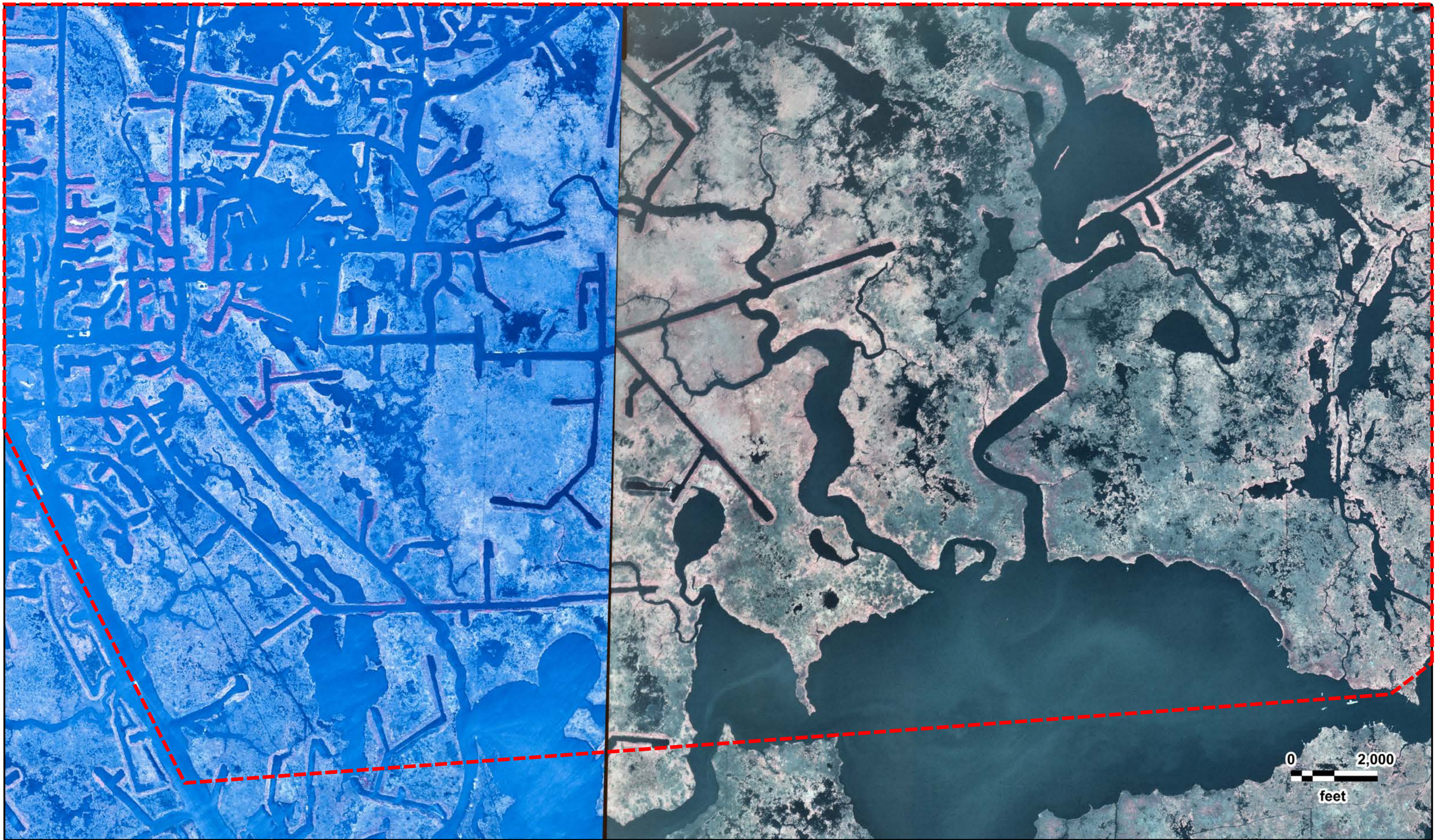




MBSD EIS HTRW Phase 1  
USGS  
10/27/1983

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/27/1983

GeoSearch

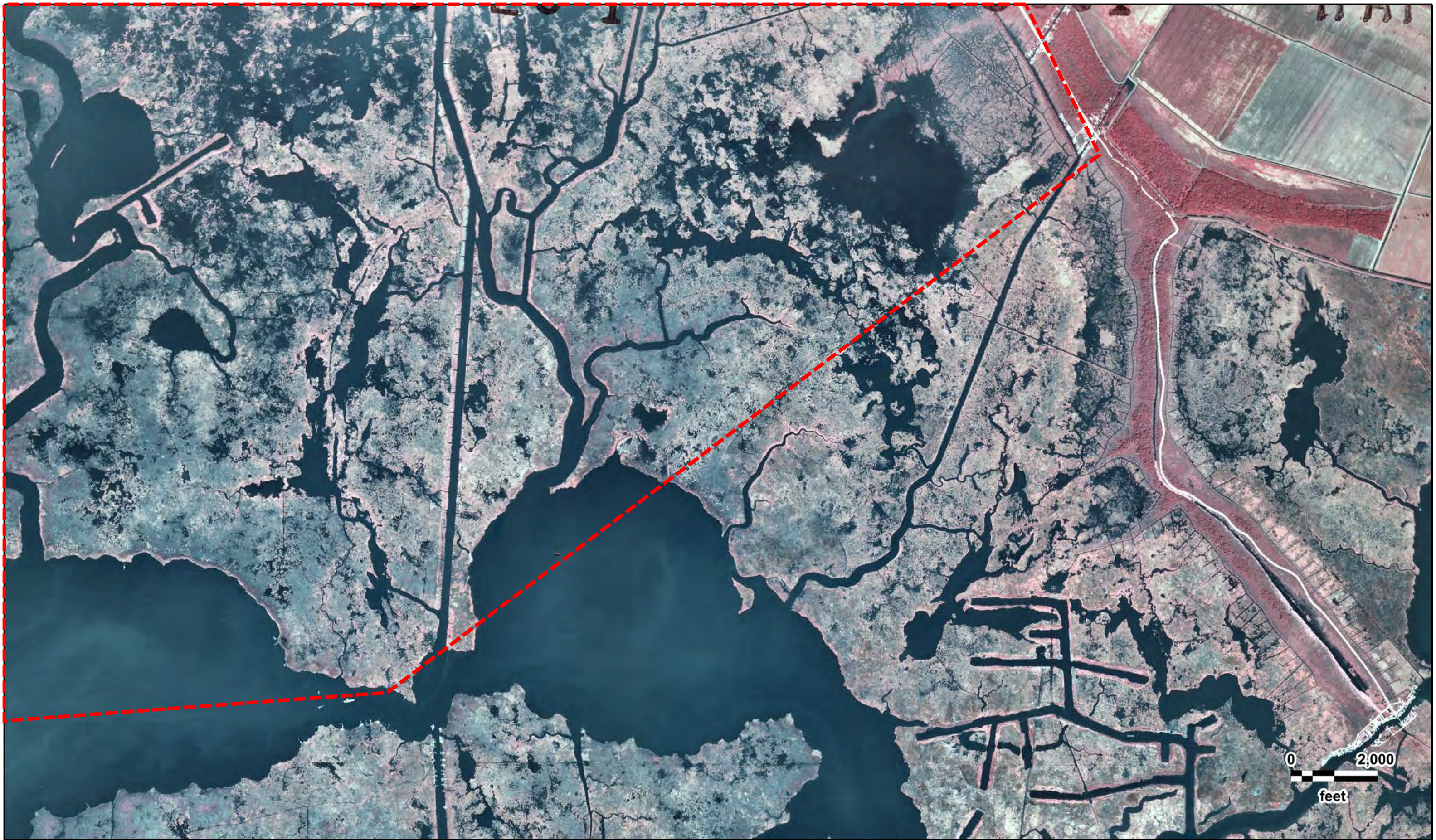




MBSD EIS HTRW Phase 1  
USGS  
10/27/1983







MBSD EIS HTRW Phase 1  
USGS  
10/27/1983





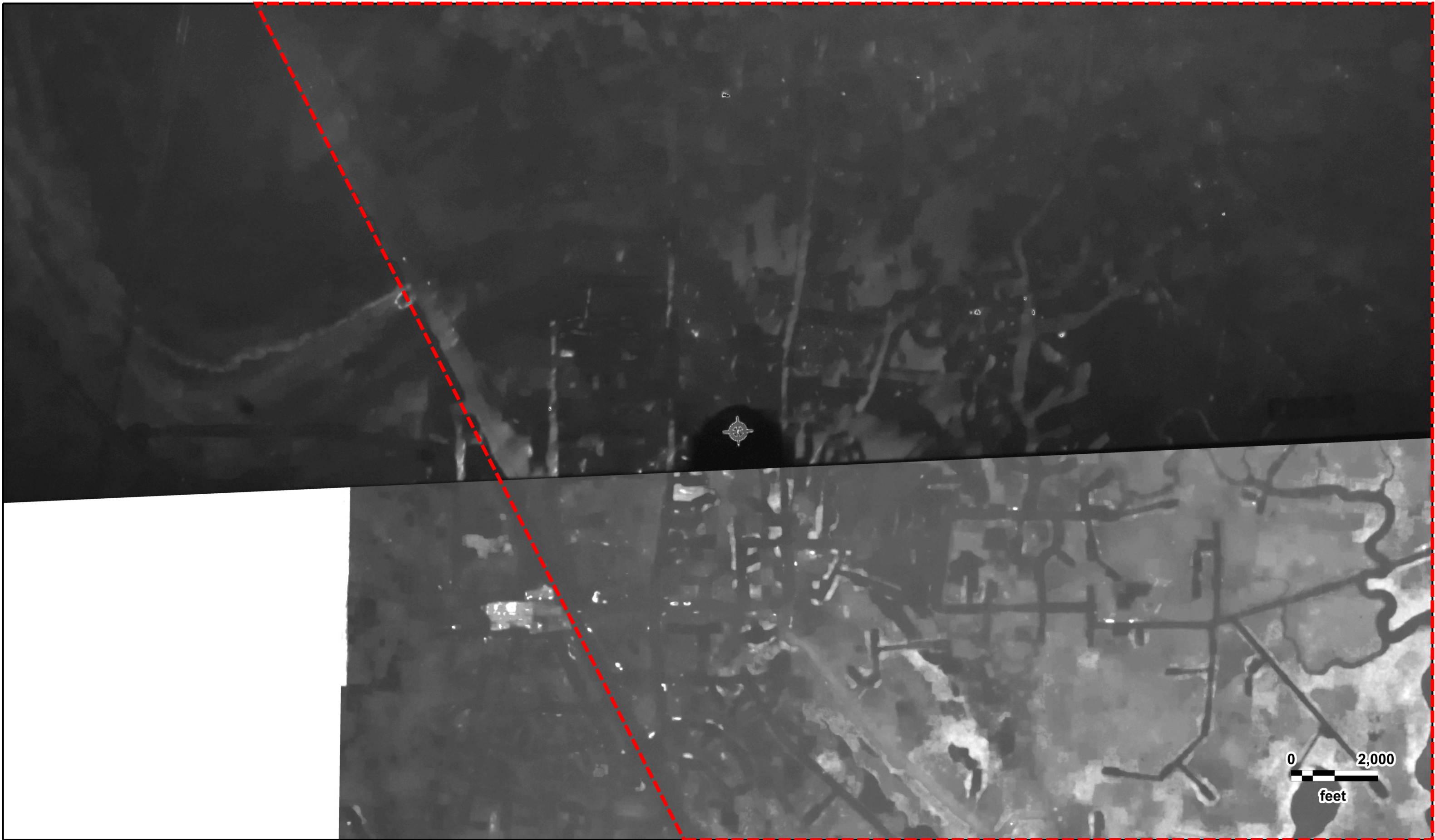


MBSD EIS HTRW Phase 1  
NASA  
10/15/1978



GeoSearch





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978





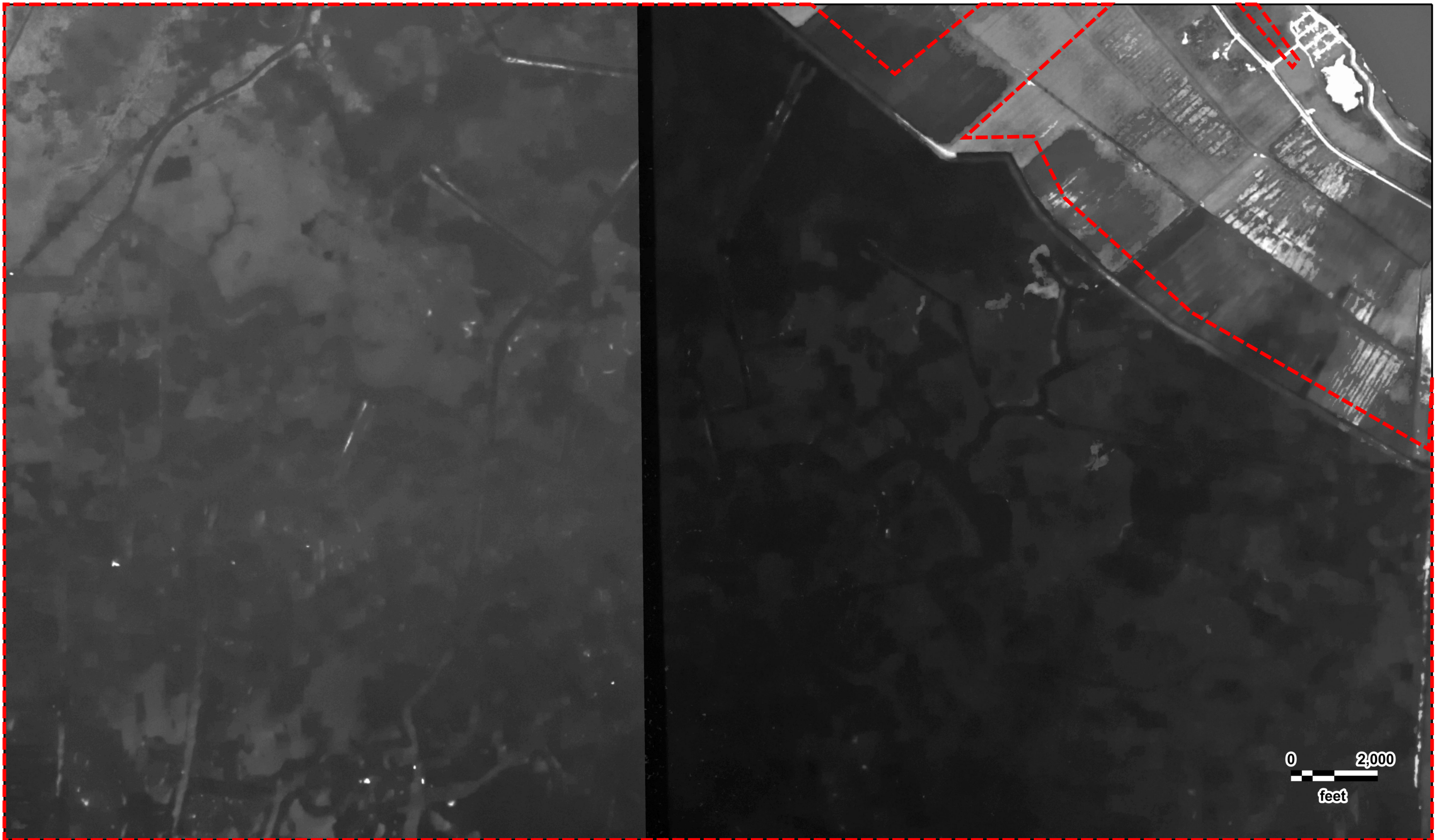


MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch



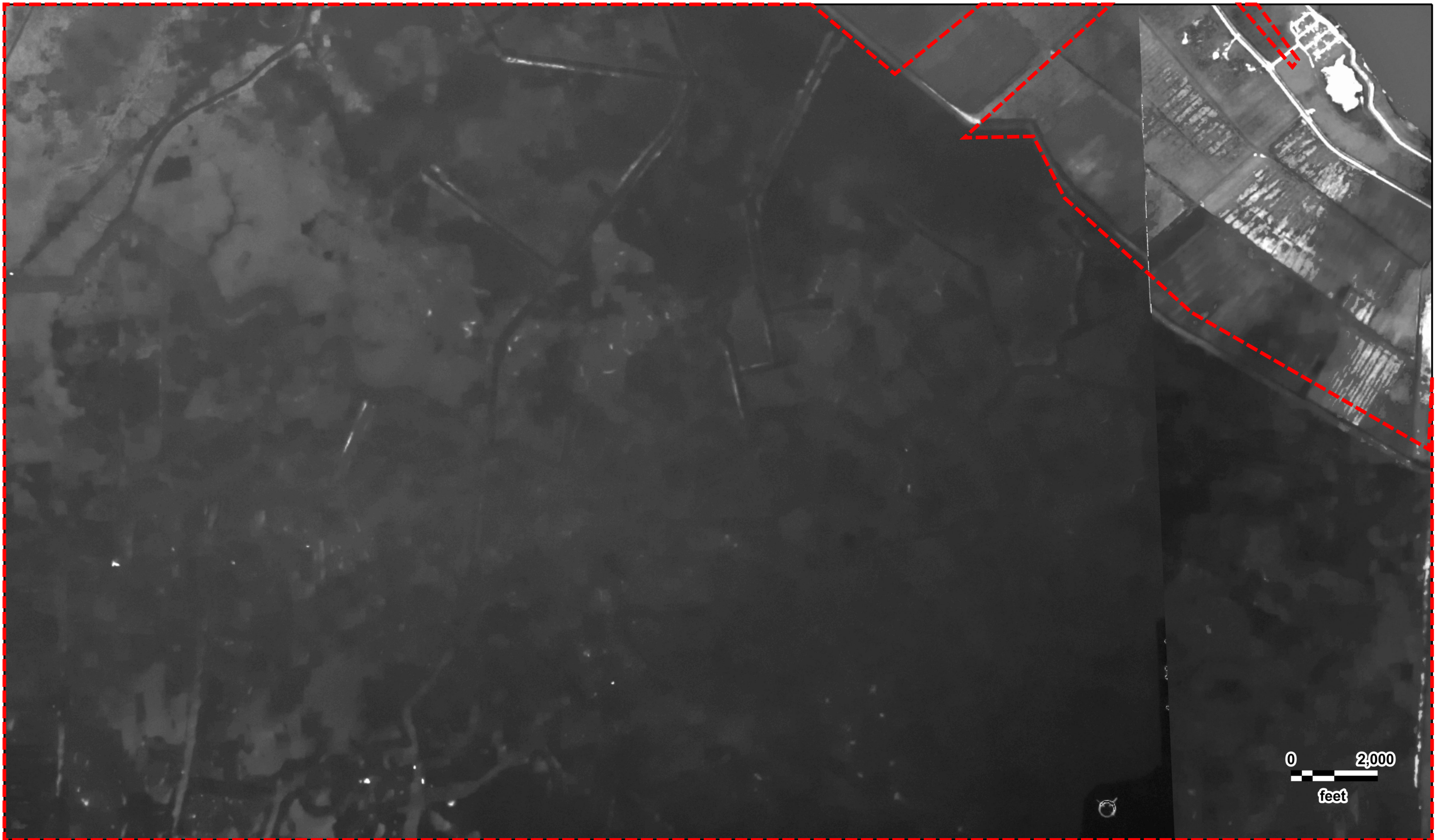




MBSD EIS HTRW Phase 1  
NASA  
10/15/1978







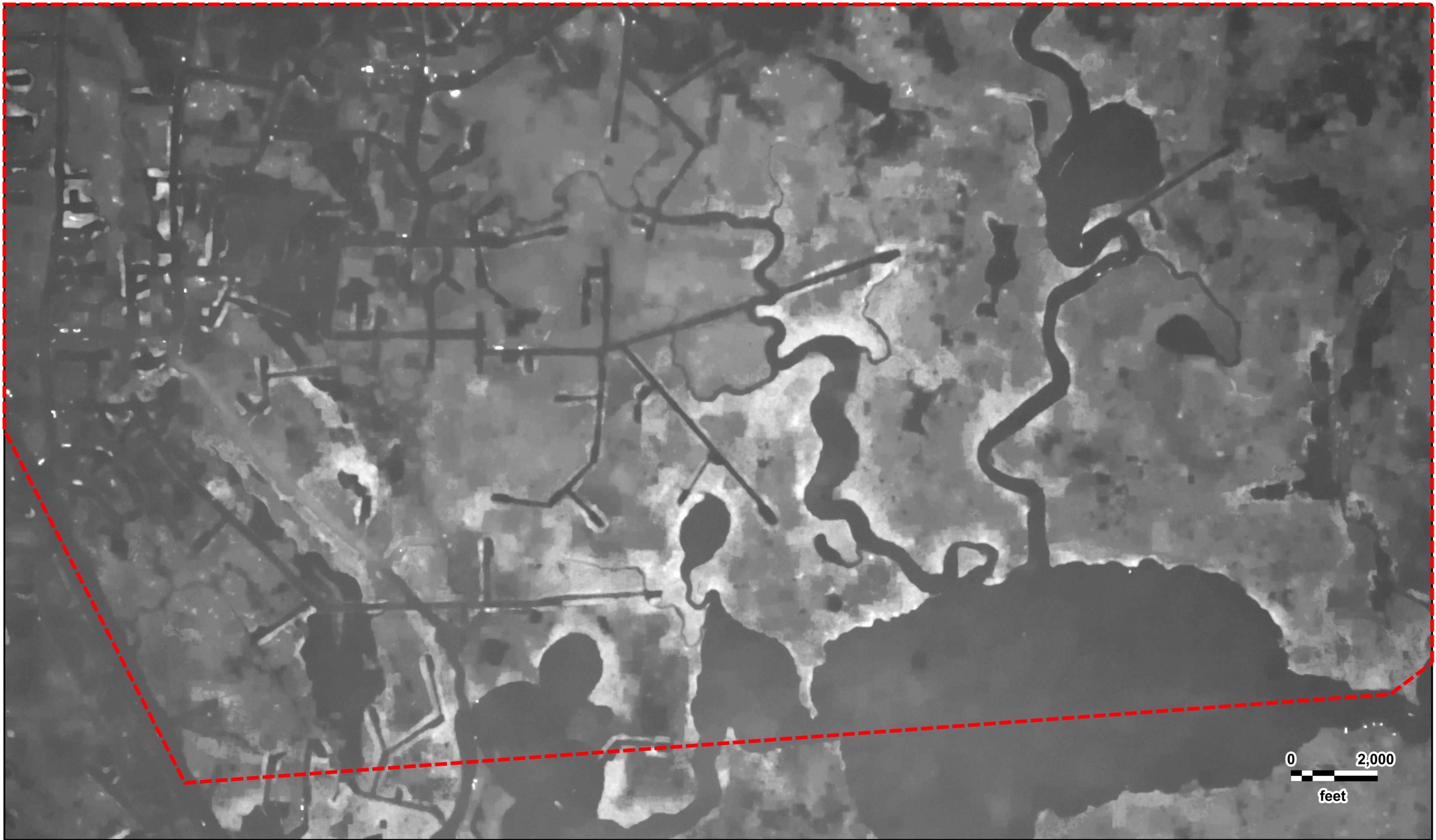
0 2,000  
feet



*MBSD EIS HTRW Phase 1*  
NASA  
10/15/1978

**GeoSearch**





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978







*MBSD EIS HTRW Phase 1*  
NASA  
10/15/1978

**GeoSearch**





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch







APR 4 11 4 3U4.00

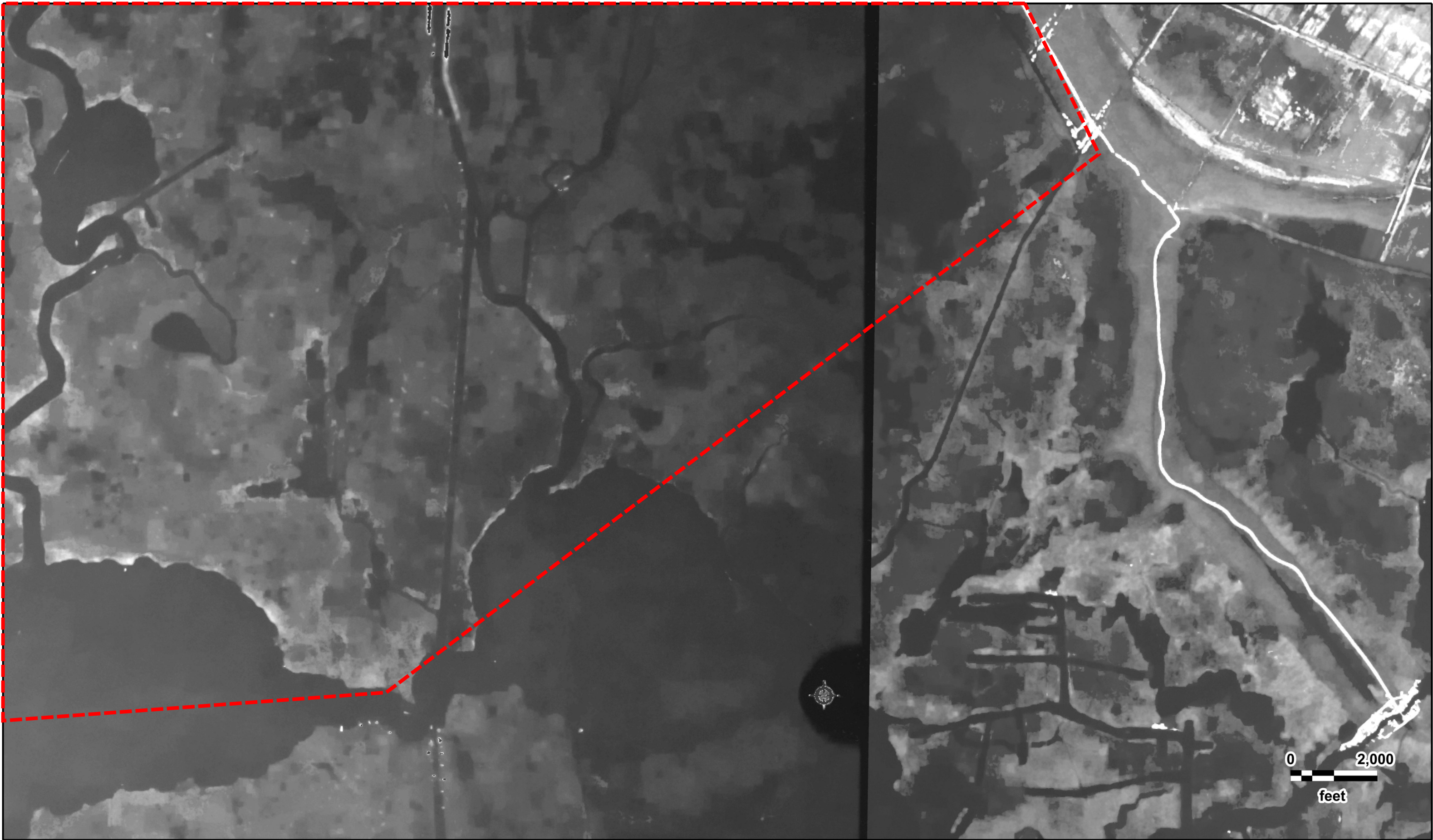
0 2,000  
feet



MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch





MBSD EIS HTRW Phase 1  
NASA  
10/15/1978

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/11/1971

GeoSearch

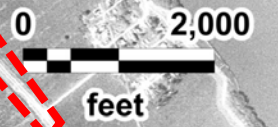




MBSD EIS HTRW Phase 1  
USGS  
10/11/1971

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/11/1971

GeoSearch

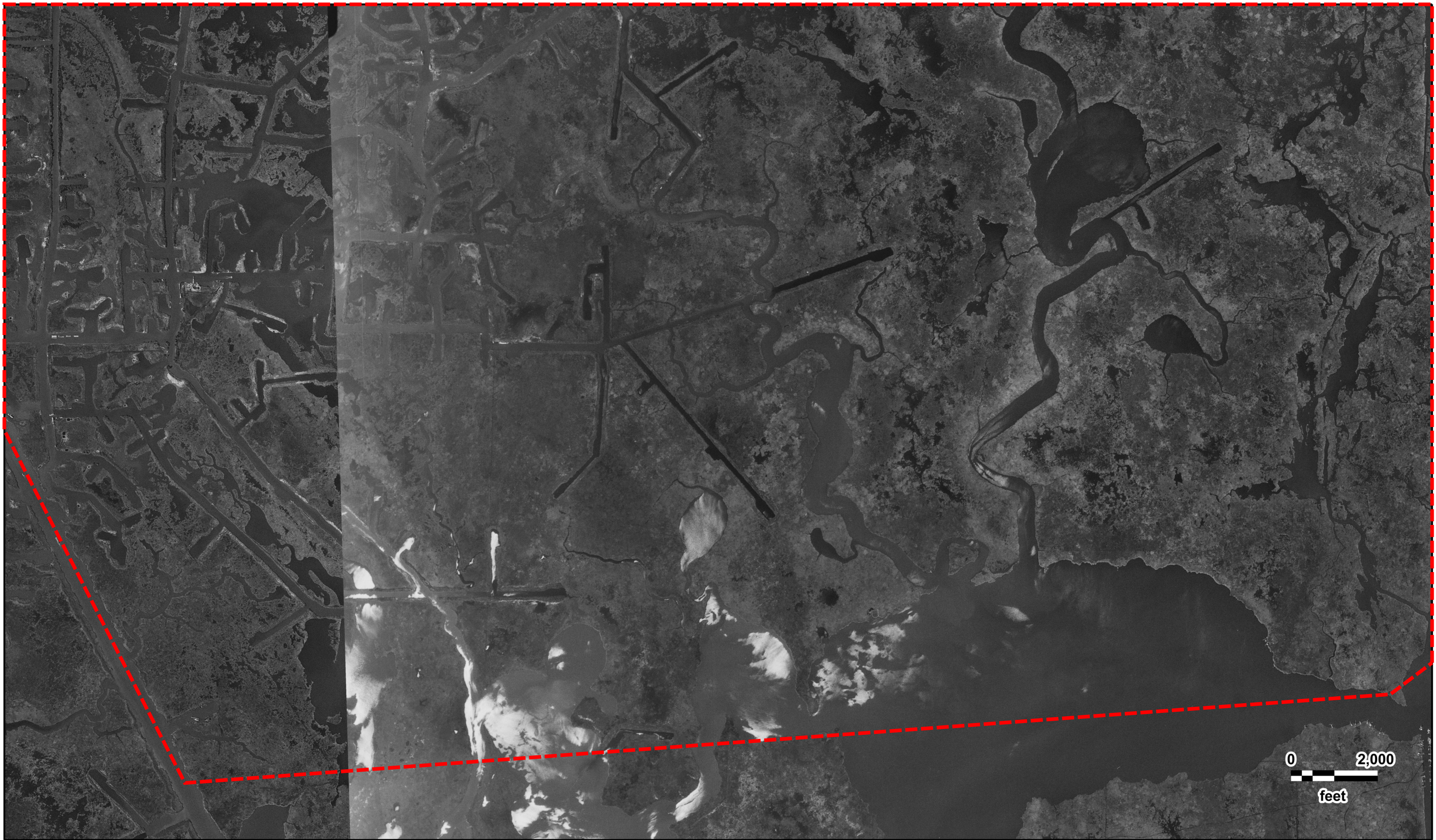




MBSD EIS HTRW Phase 1  
USGS  
10/11/1971







0 2,000  
feet



MBSD EIS HTRW Phase 1  
USGS  
10/11/1971

GeoSearch





MBSD EIS HTRW Phase 1  
USGS  
10/11/1971



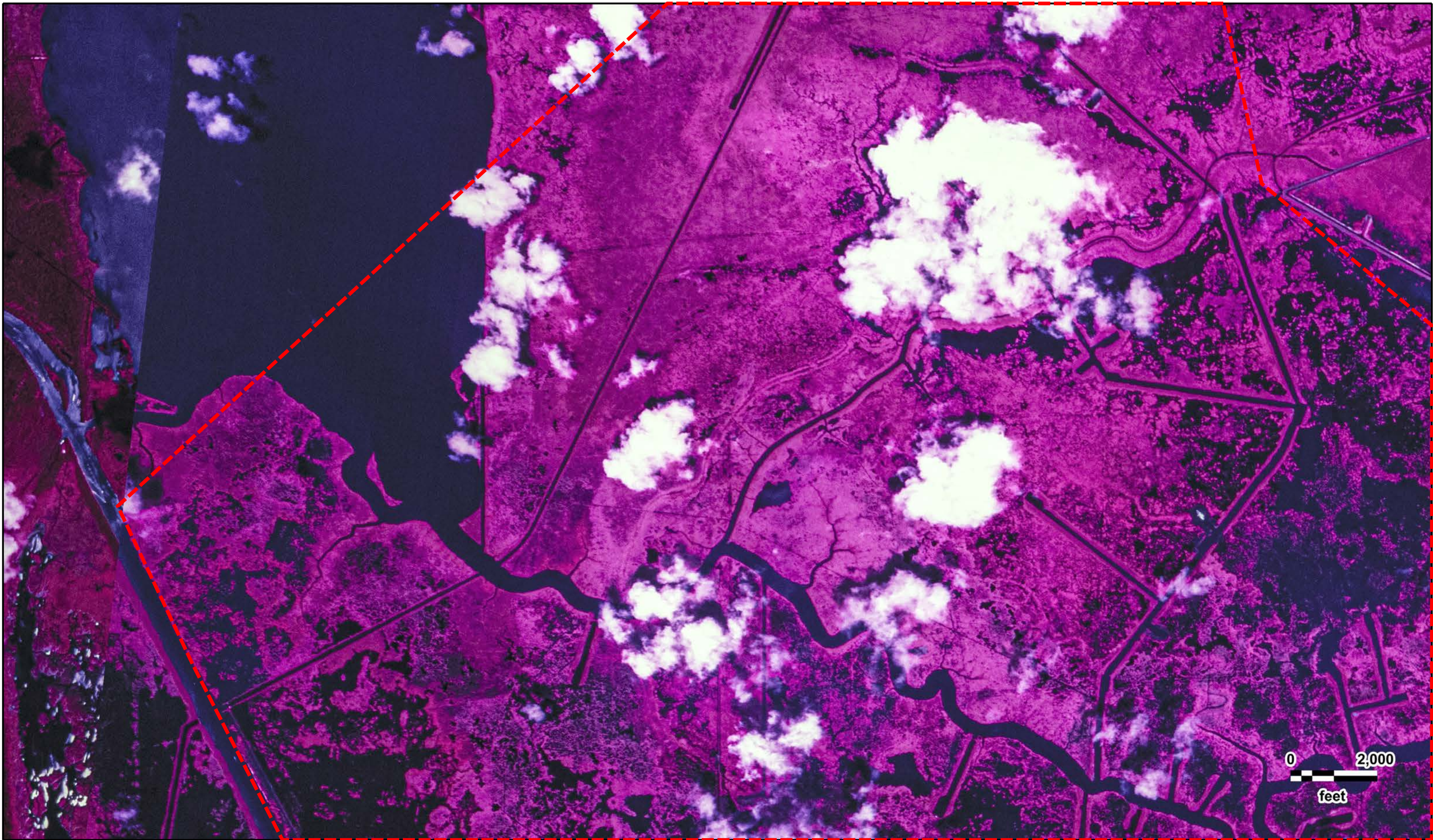




MBSD EIS HTRW Phase 1  
USGS  
10/11/1971





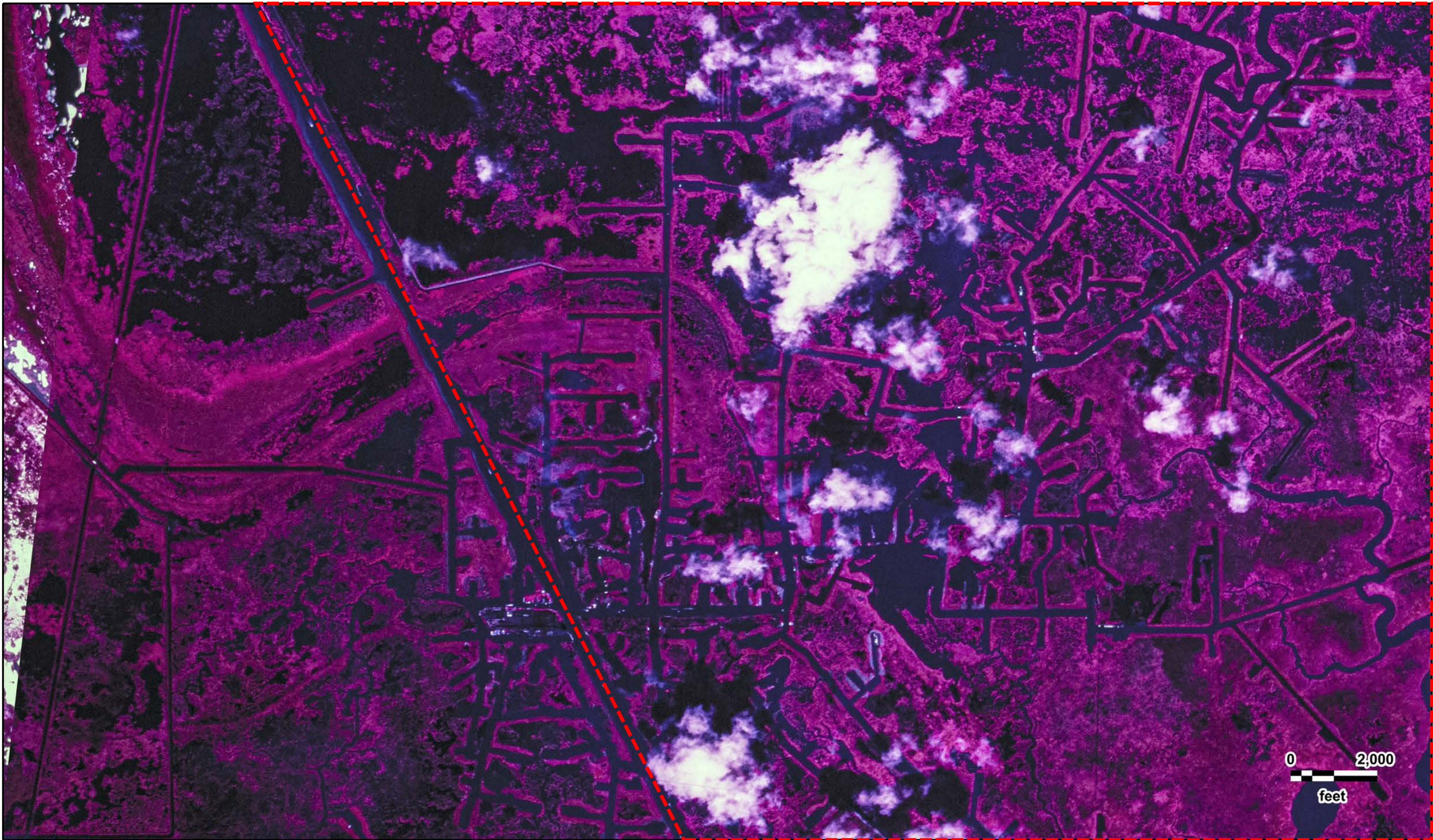


MBSD EIS HTRW Phase 1  
NASA  
08/19/1969

GeoSearch



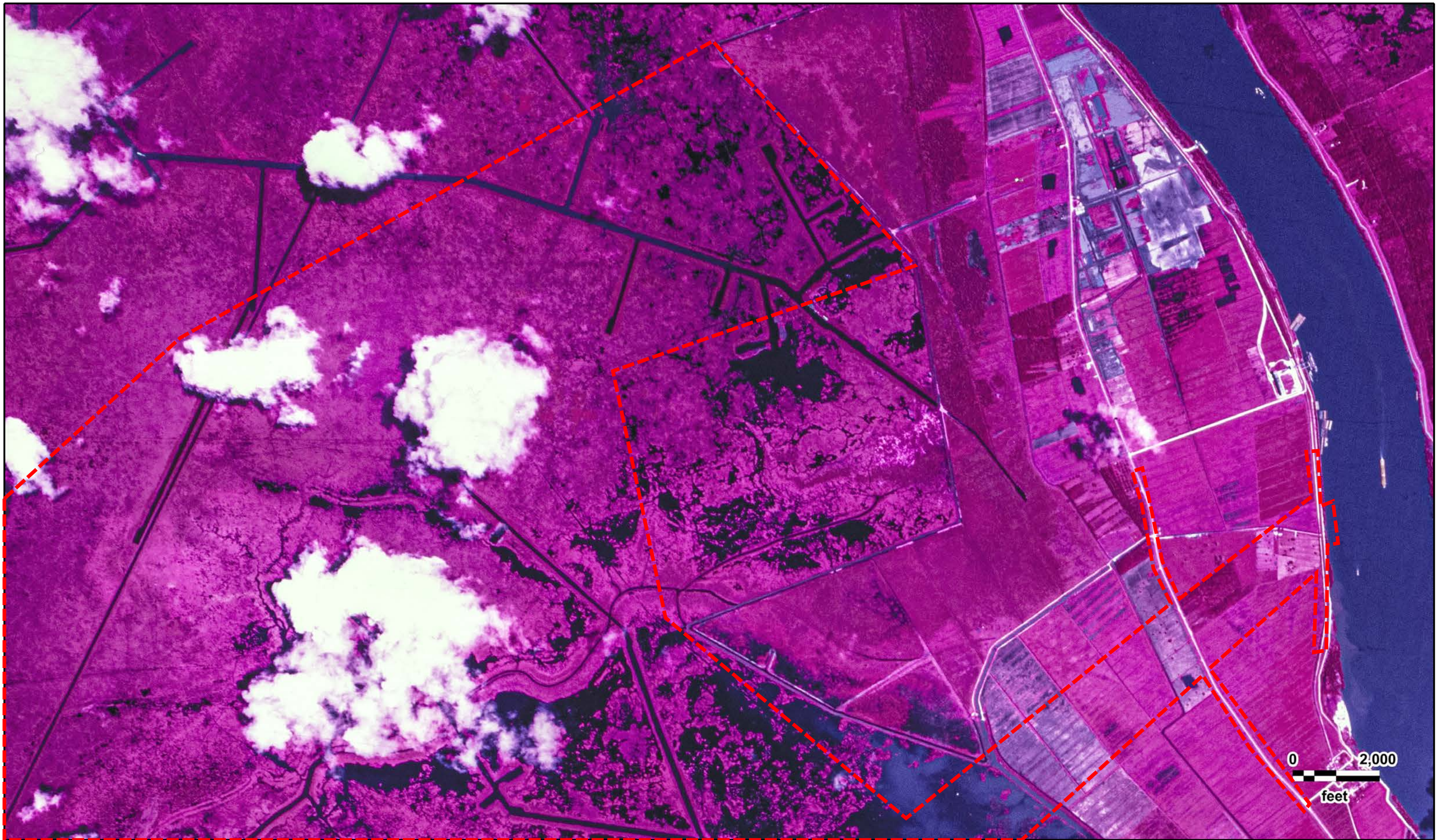




MBSD EIS HTRW Phase 1  
NASA  
08/19/1969

GeoSearch





MBSD EIS HTRW Phase 1  
NASA  
08/19/1969



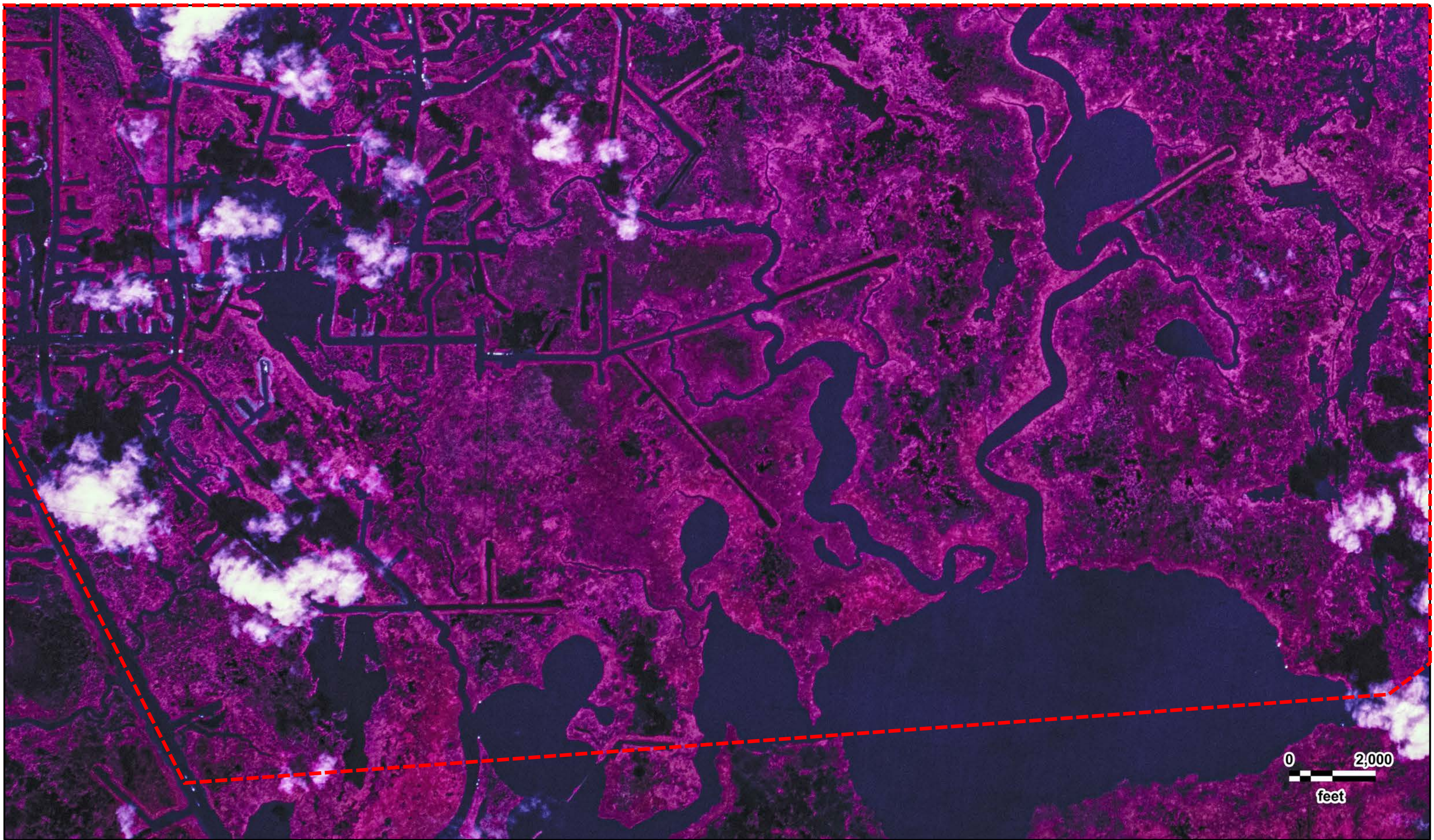




MBSD EIS HTRW Phase 1  
NASA  
08/19/1969



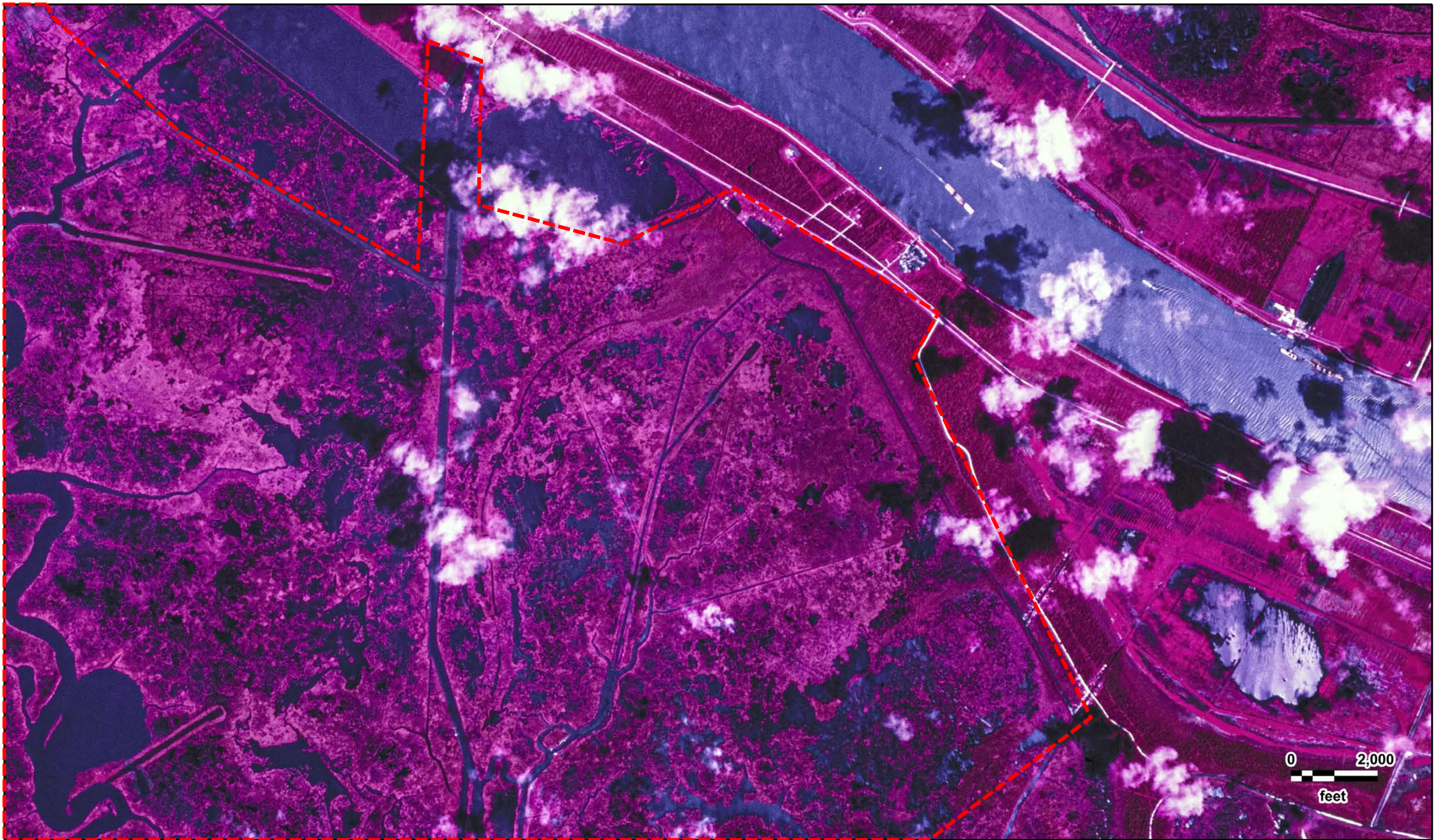




MBSD EIS HTRW Phase 1  
NASA  
08/19/1969



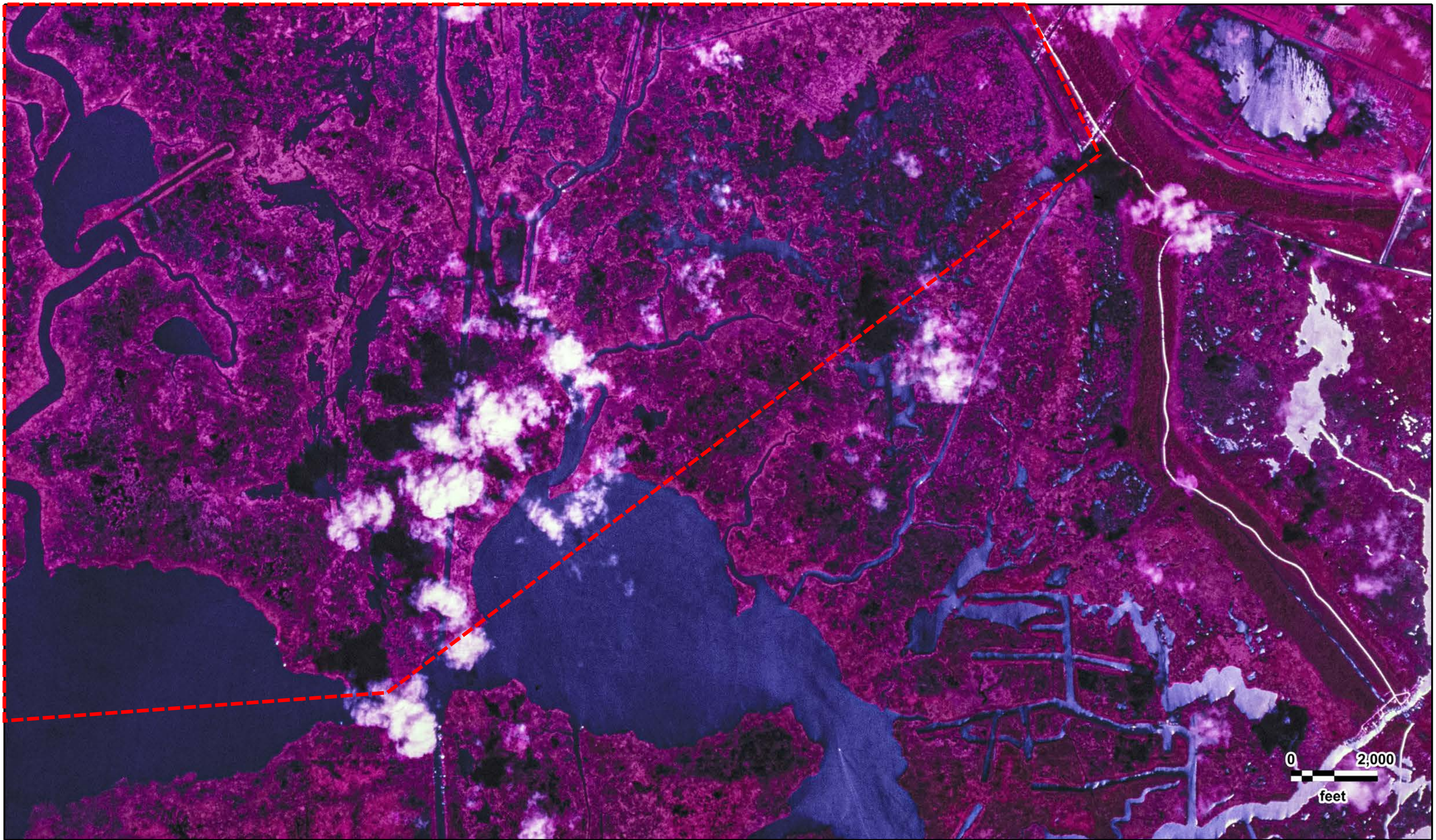




MBSD EIS HTRW Phase 1  
NASA  
08/19/1969





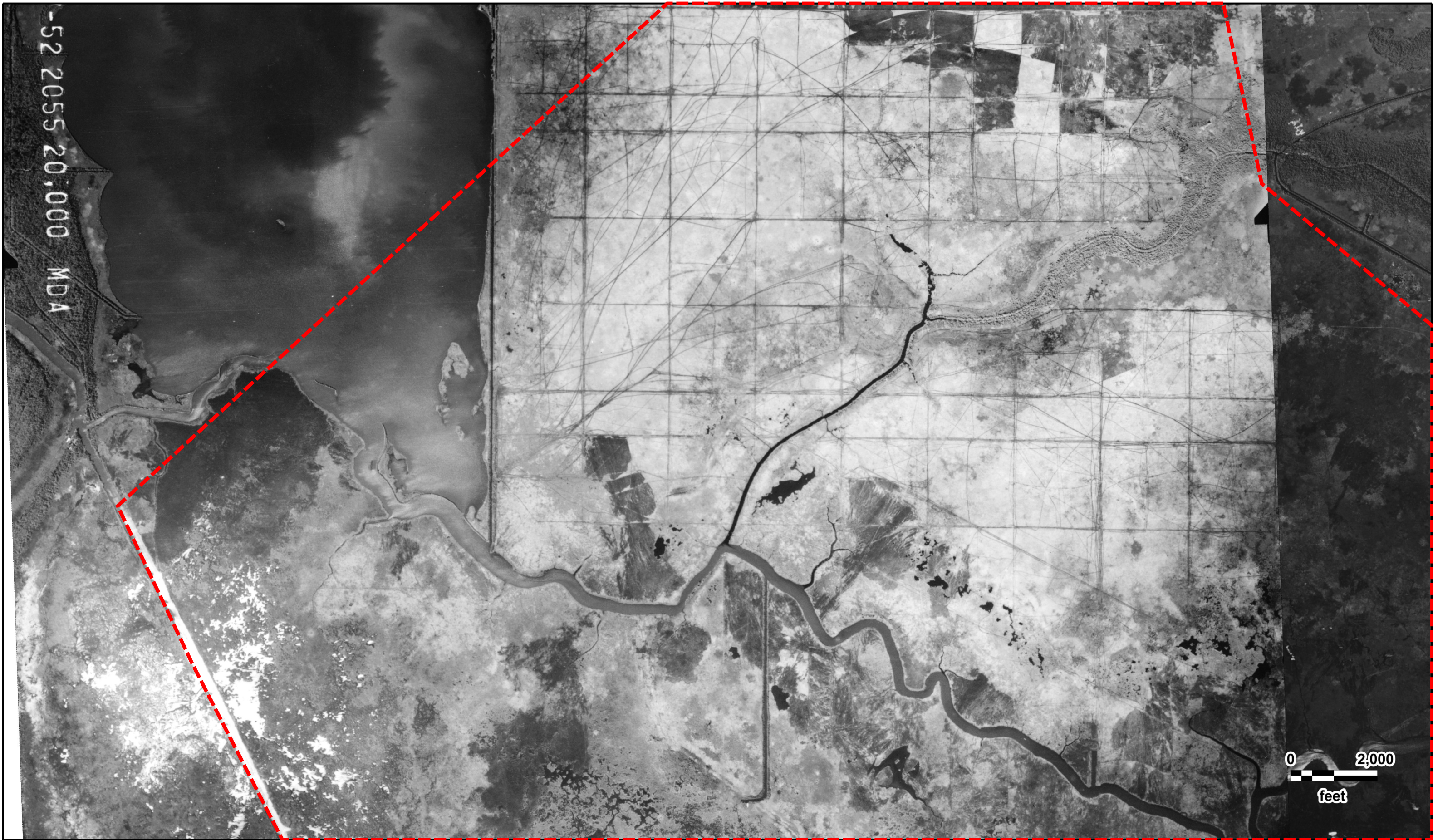


MBSD EIS HTRW Phase 1  
NASA  
08/19/1969





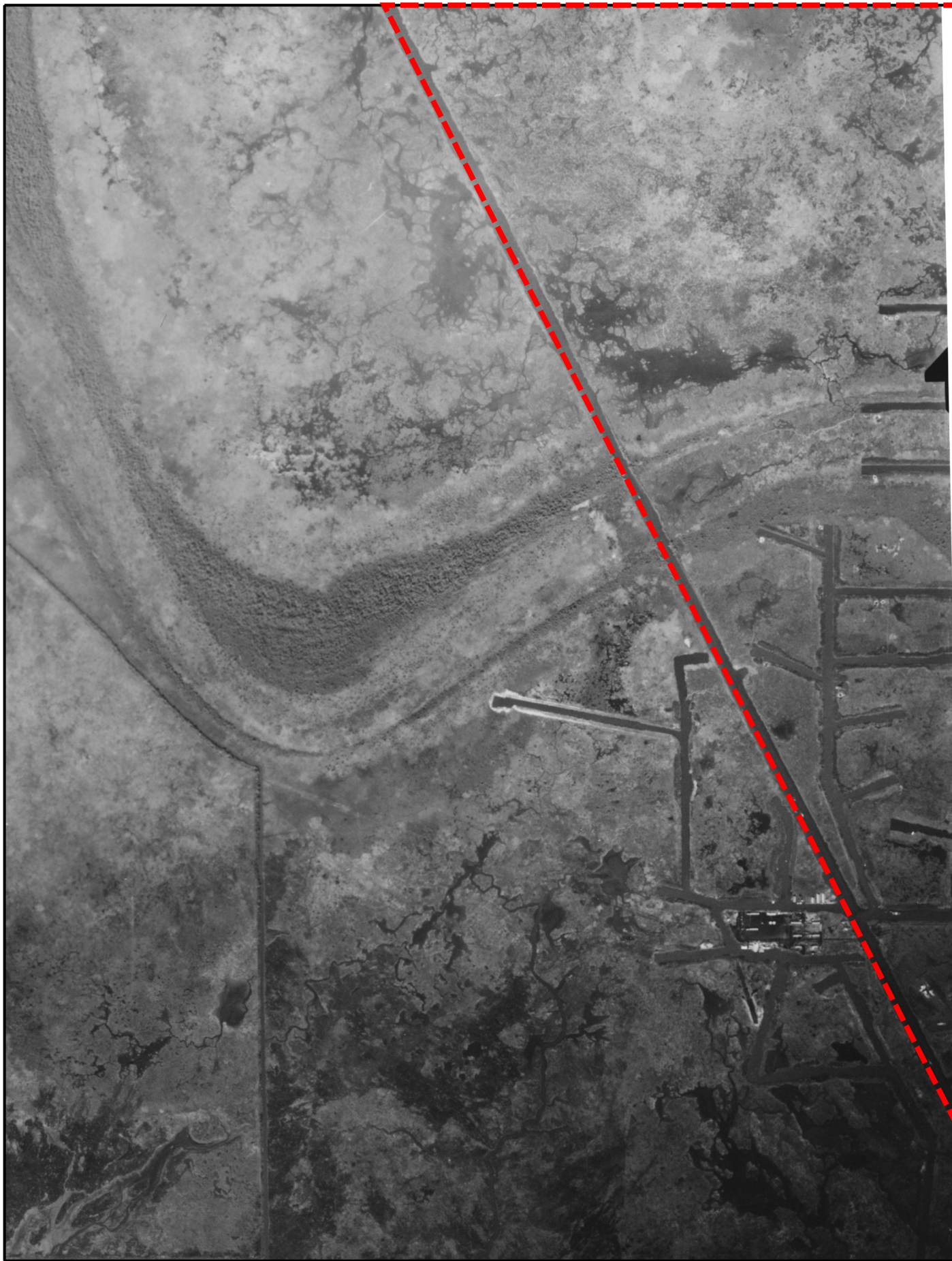
-52 2055 20,000 MDA



MBSD EIS HTRW Phase 1  
USNAVY  
02/27/1952

GeoSearch





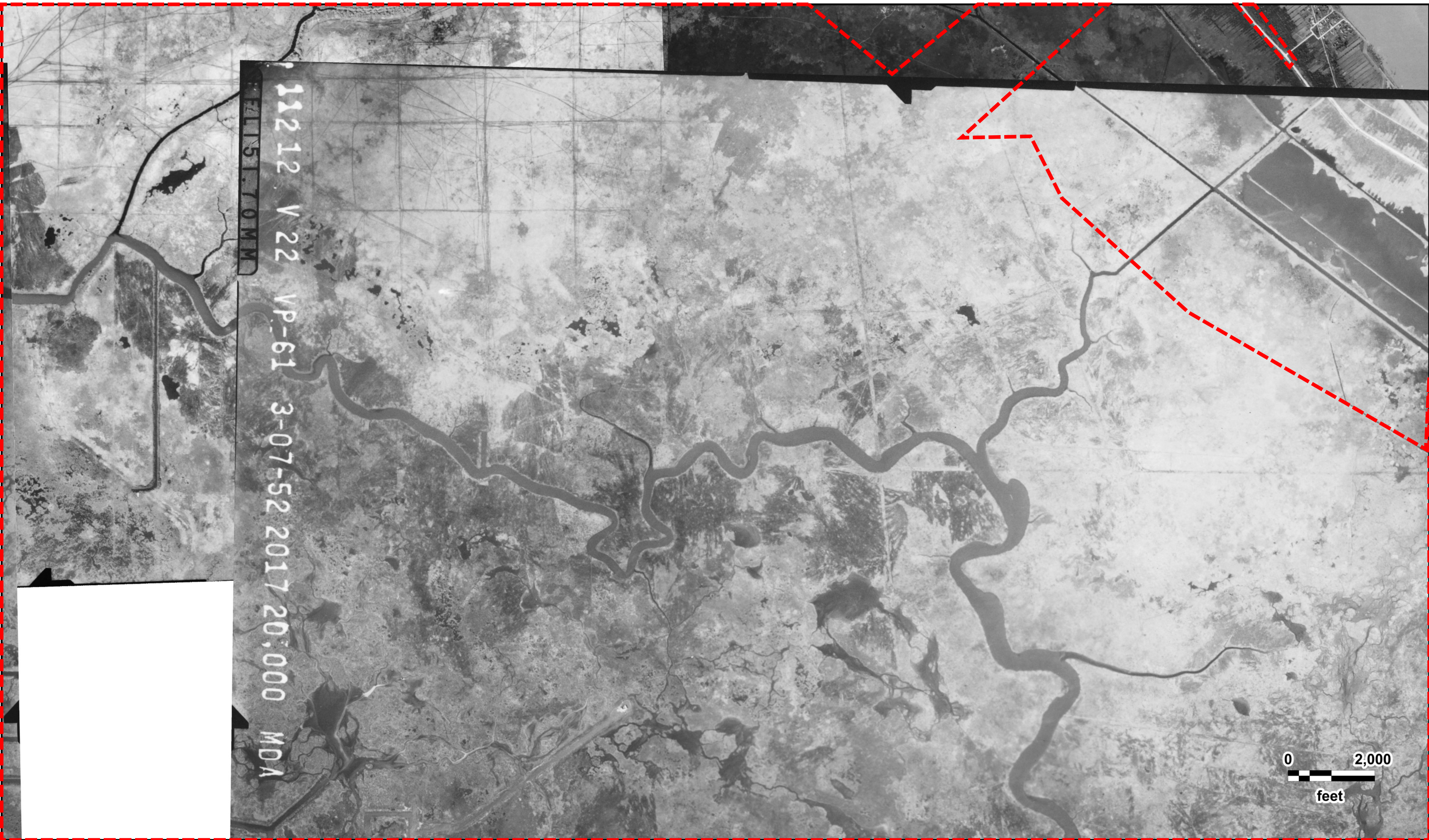




MBSD EIS HTRW Phase 1  
USNAVY  
02/27/1952



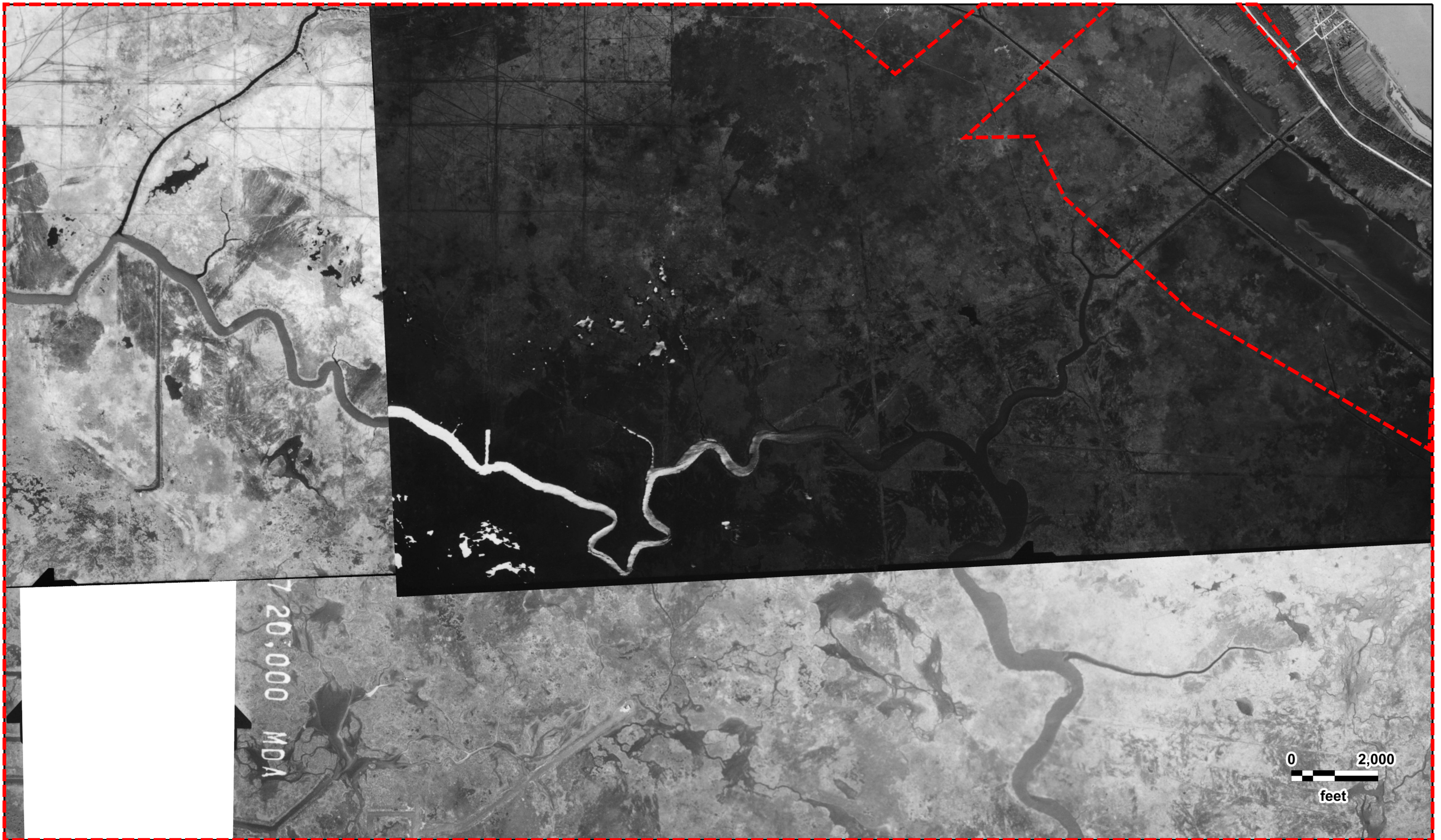




MBSD EIS HTRW Phase 1  
USNAVY  
03/07/1952

GeoSearch





720,000 MDA

0 2,000  
feet



MBSD EIS HTRW Phase 1  
USNAVY  
02/27/1952

GeoSearch





MBSD EIS HTRW Phase 1  
USNAVY  
03/07/1952

GeoSearch





MBSD EIS HTRW Phase 1  
USNAVY  
03/07/1952



GeoSearch





2 V 22 VP-61 3-07-52 2017 20,000 MDA

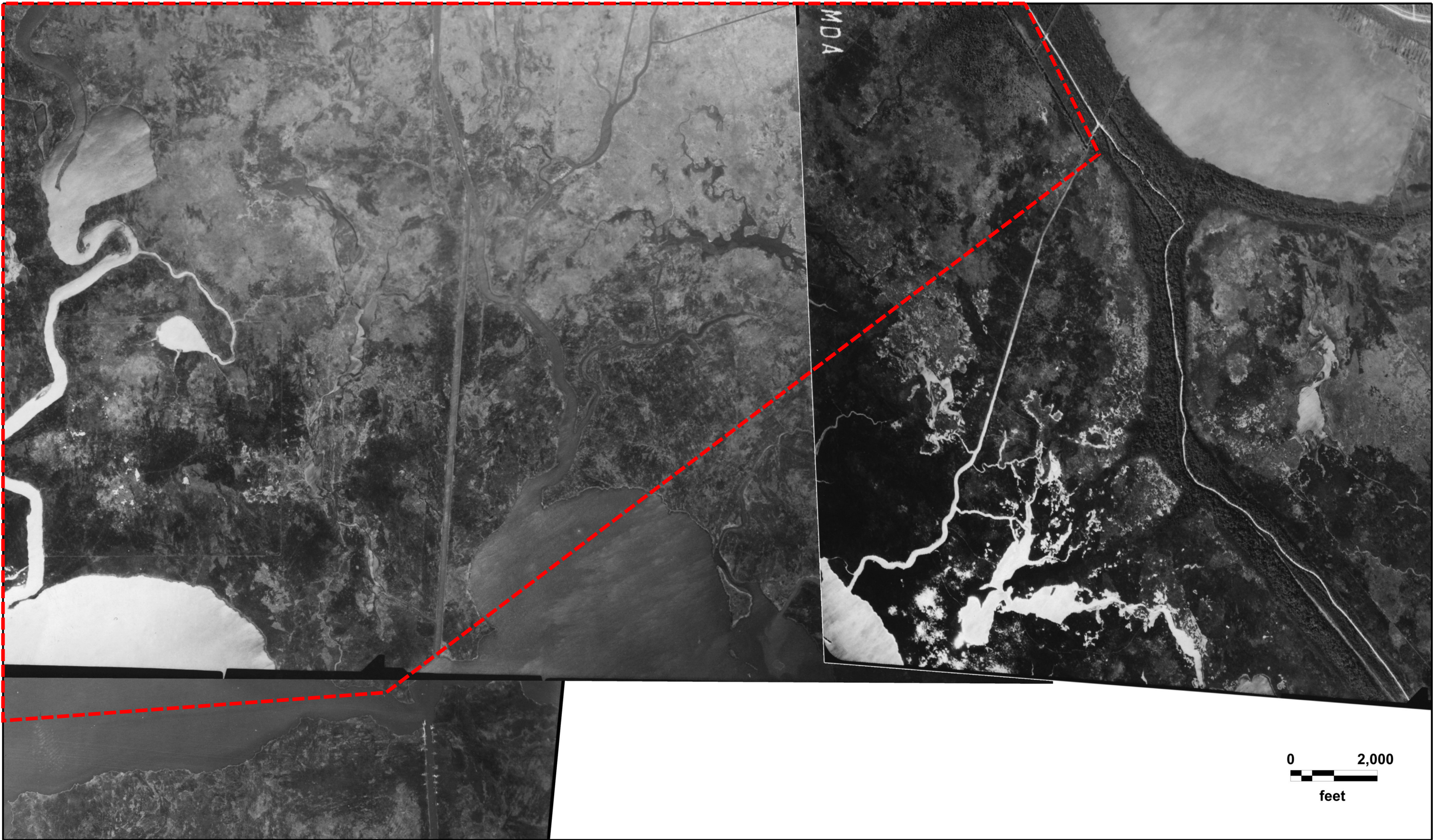
0 2,000  
feet



MBSD EIS HTRW Phase 1  
USNAVY  
03/07/1952

GeoSearch

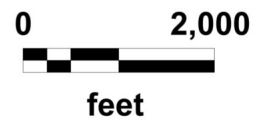
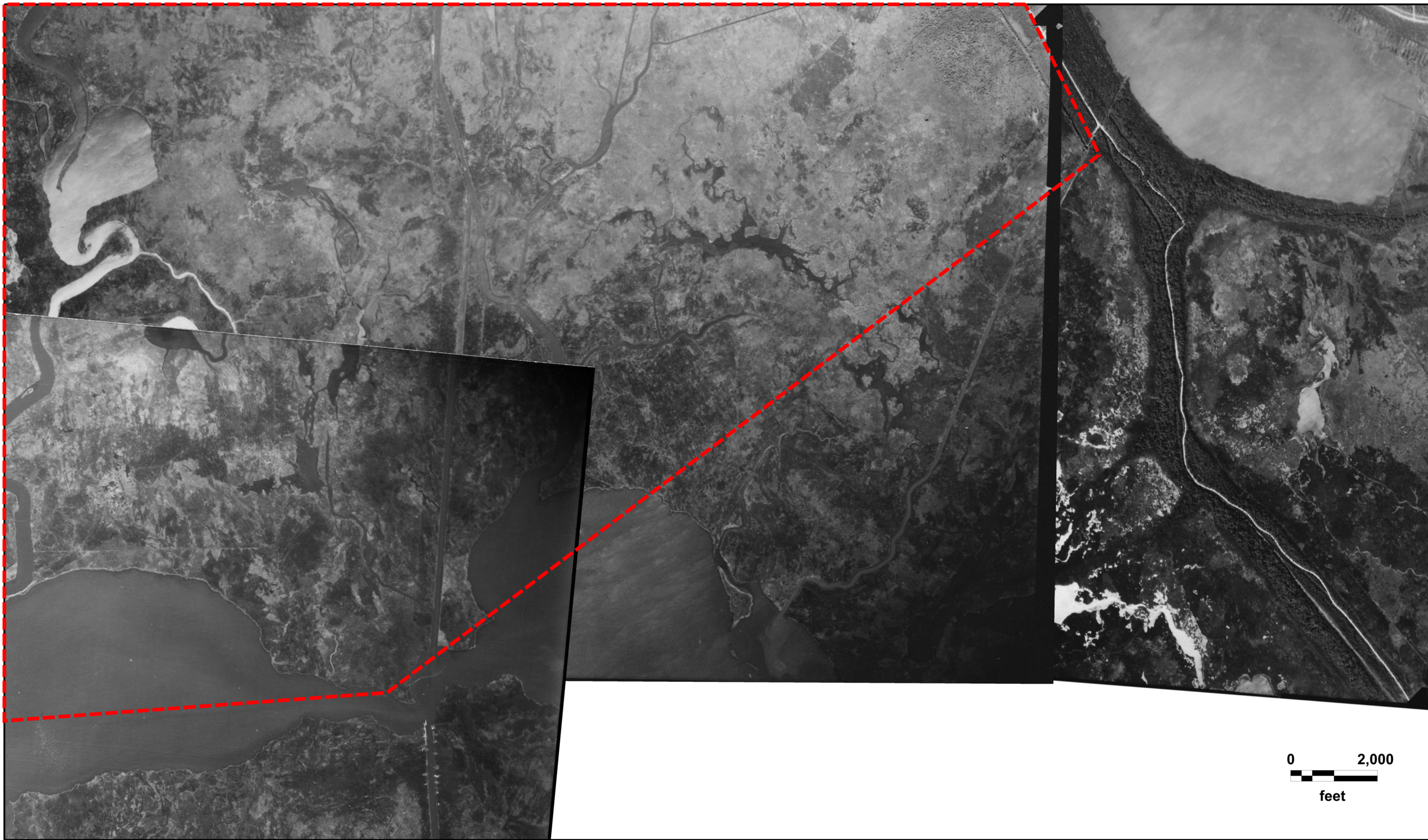




MBSD EIS HTRW Phase 1  
USNAVY  
03/07/1952



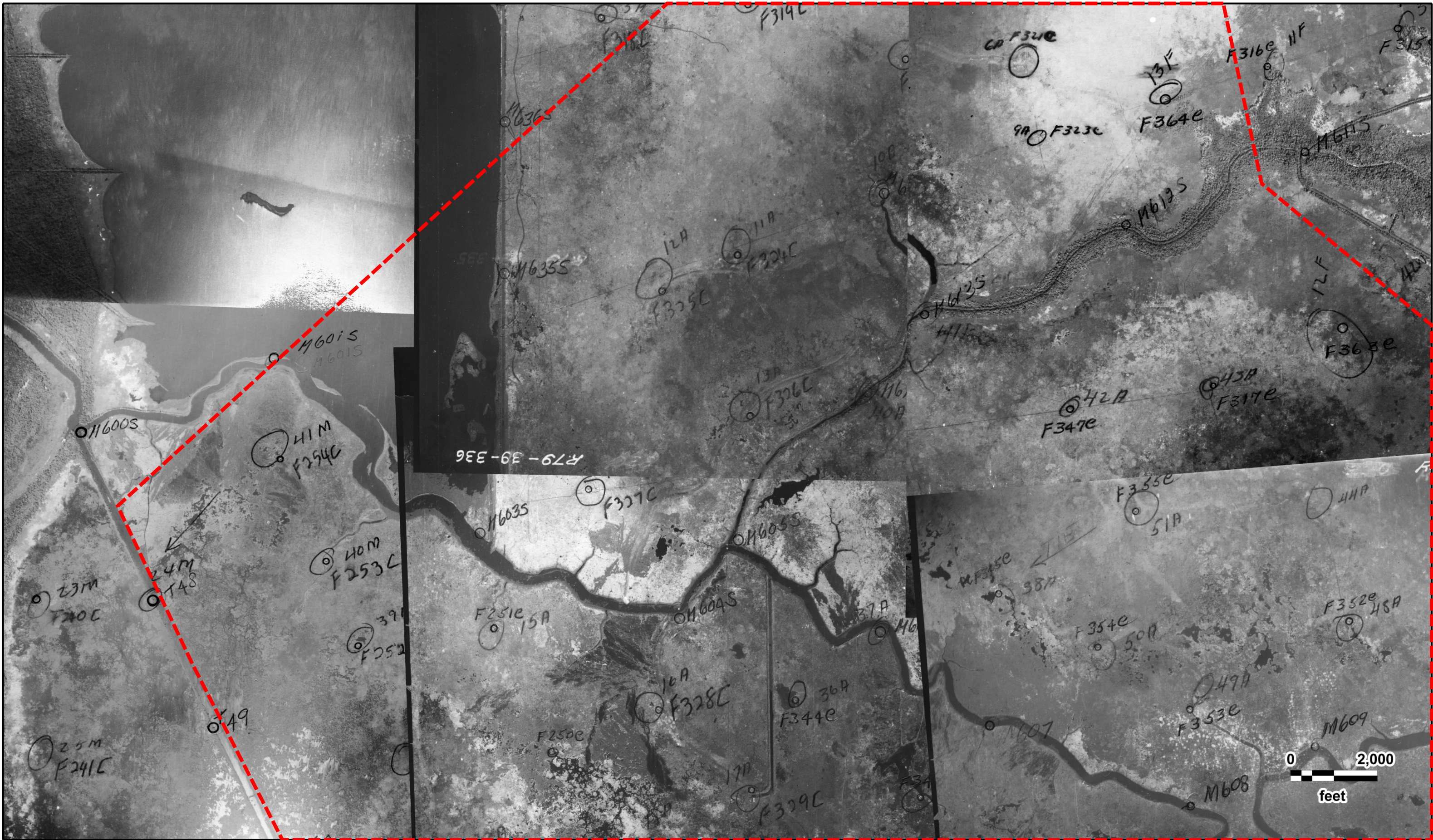




*MBSD EIS HTRW Phase 1  
USNAVY  
03/08/1952*







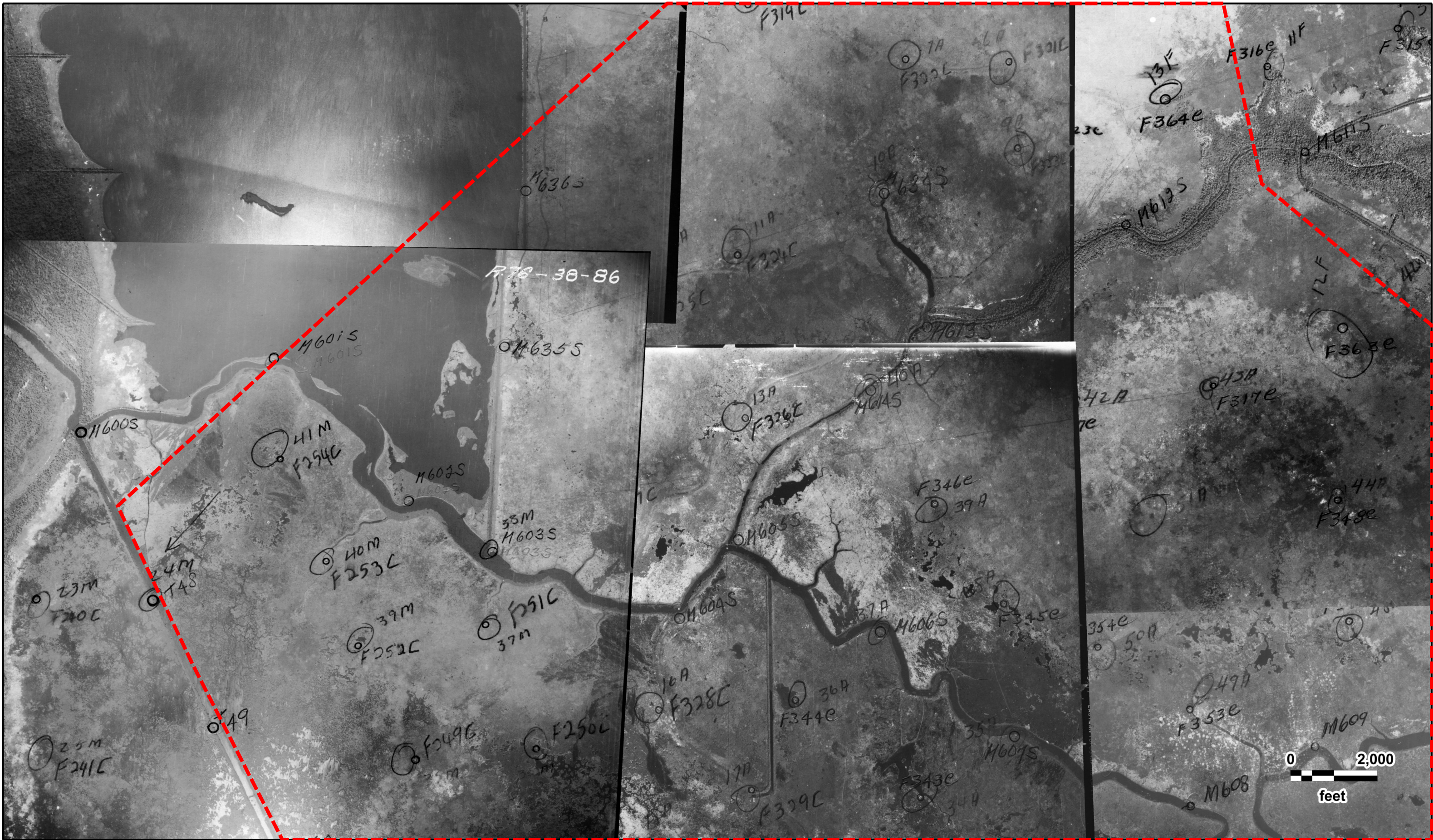
R79-39-336



MBSD EIS HTRW Phase 1  
USACE  
1945







MBSD EIS HTRW Phase 1  
 USACE  
 1945

GeoSearch



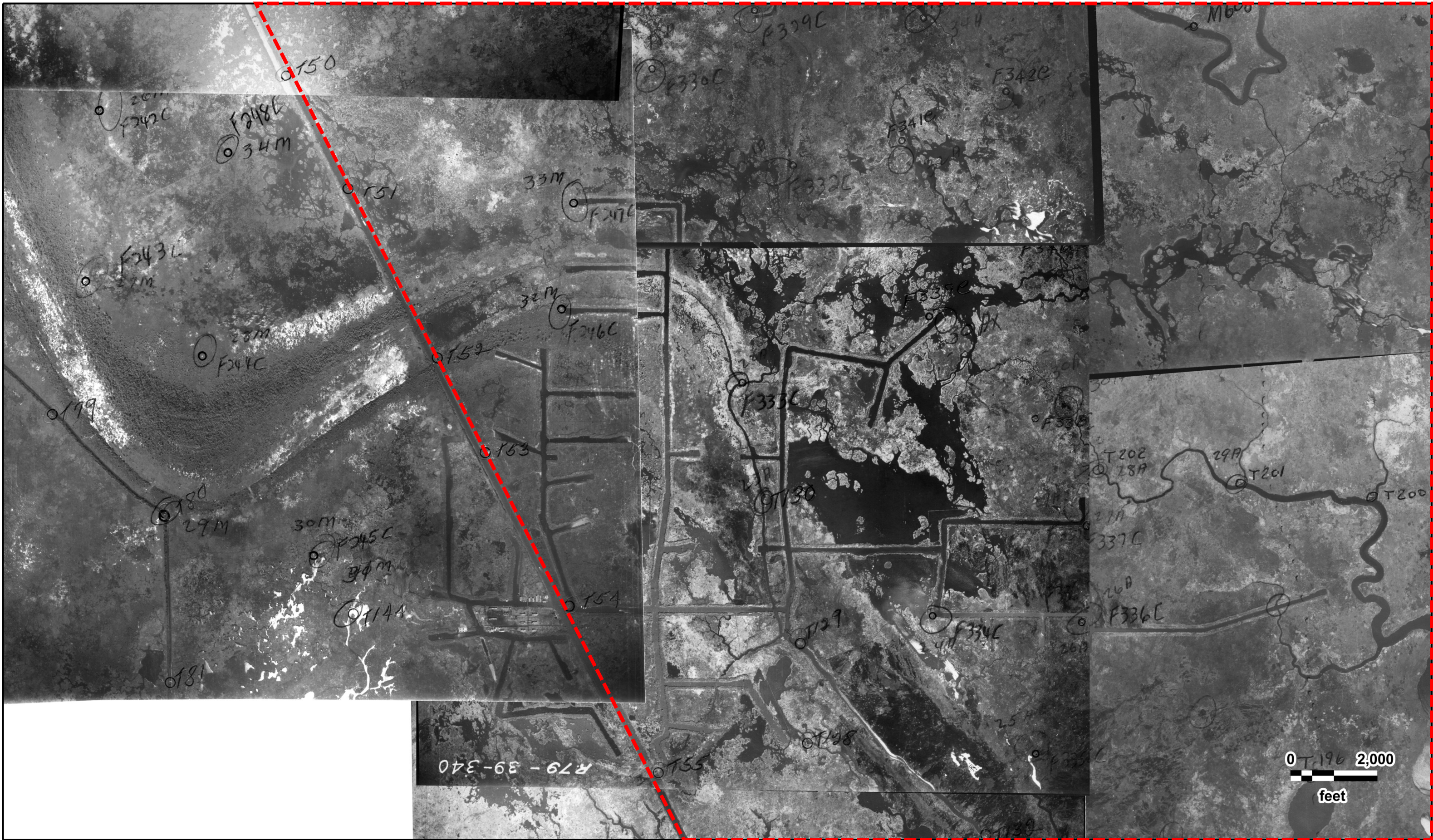


MBSD EIS HTRW Phase 1  
 USACE  
 1945

GeoSearch



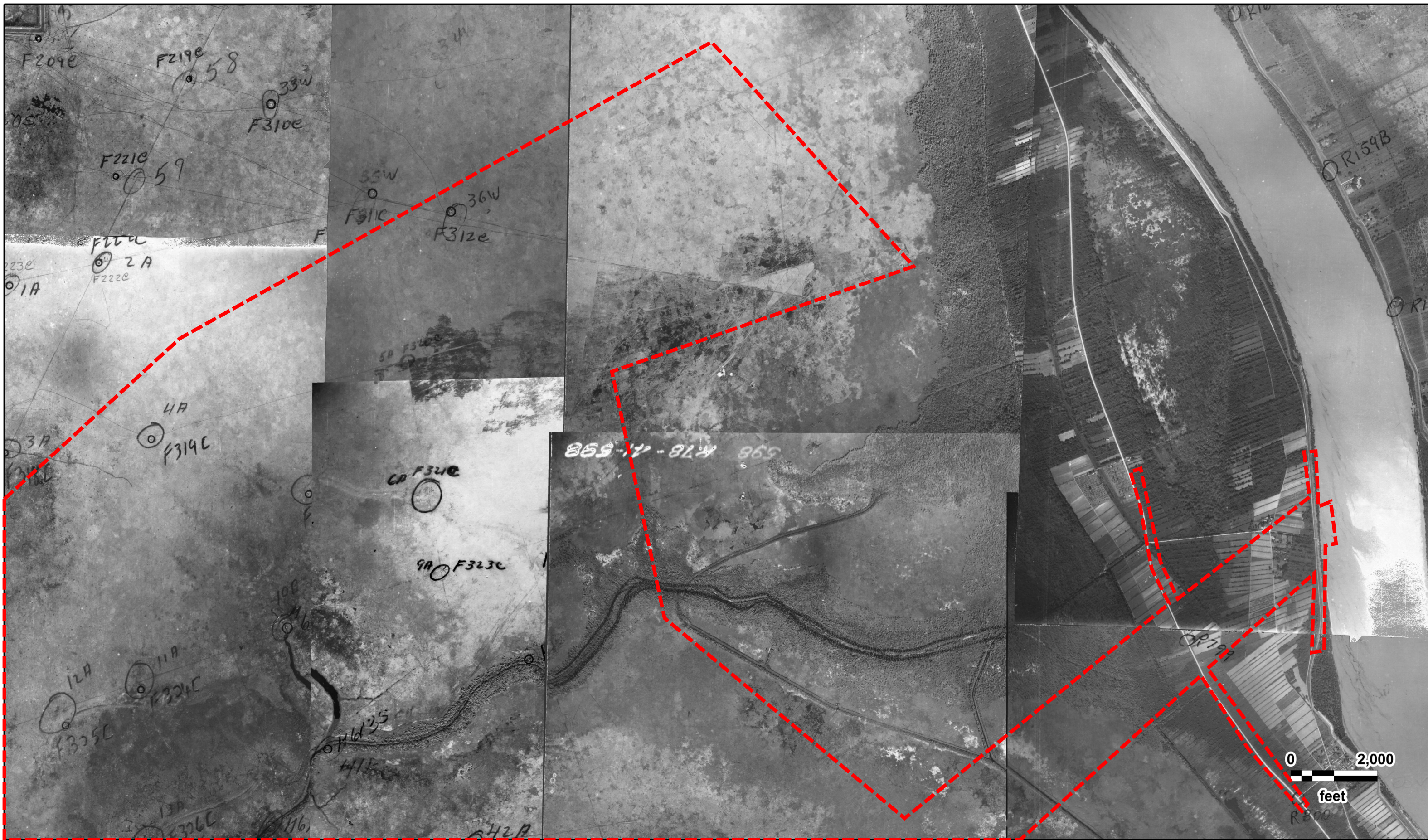




MBSD EIS HTRW Phase 1  
USACE  
1945



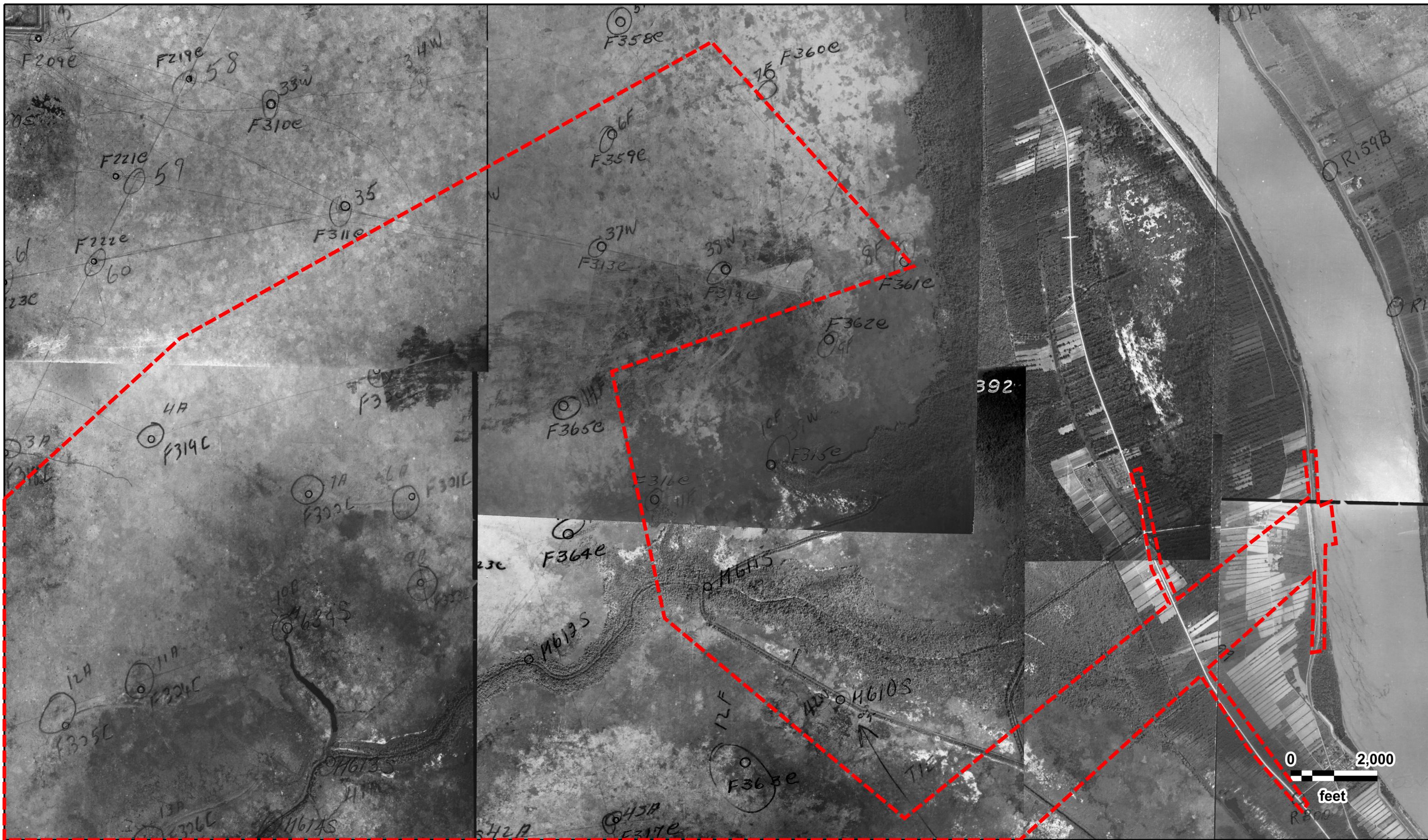




MBSD EIS HTRW Phase 1  
USACE  
1945

GeoSearch

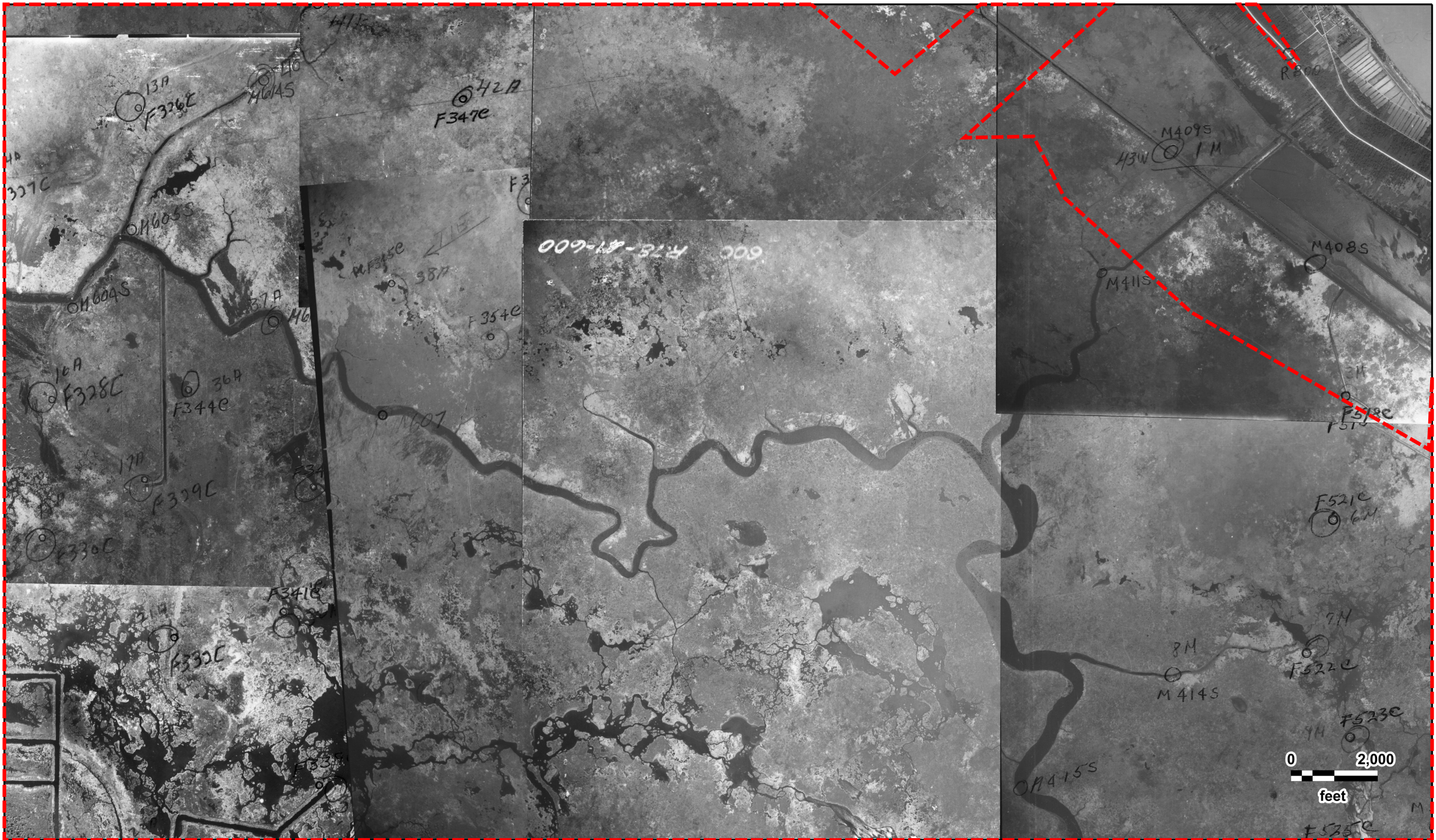




MBSD EIS HTRW Phase 1  
USACE  
1945



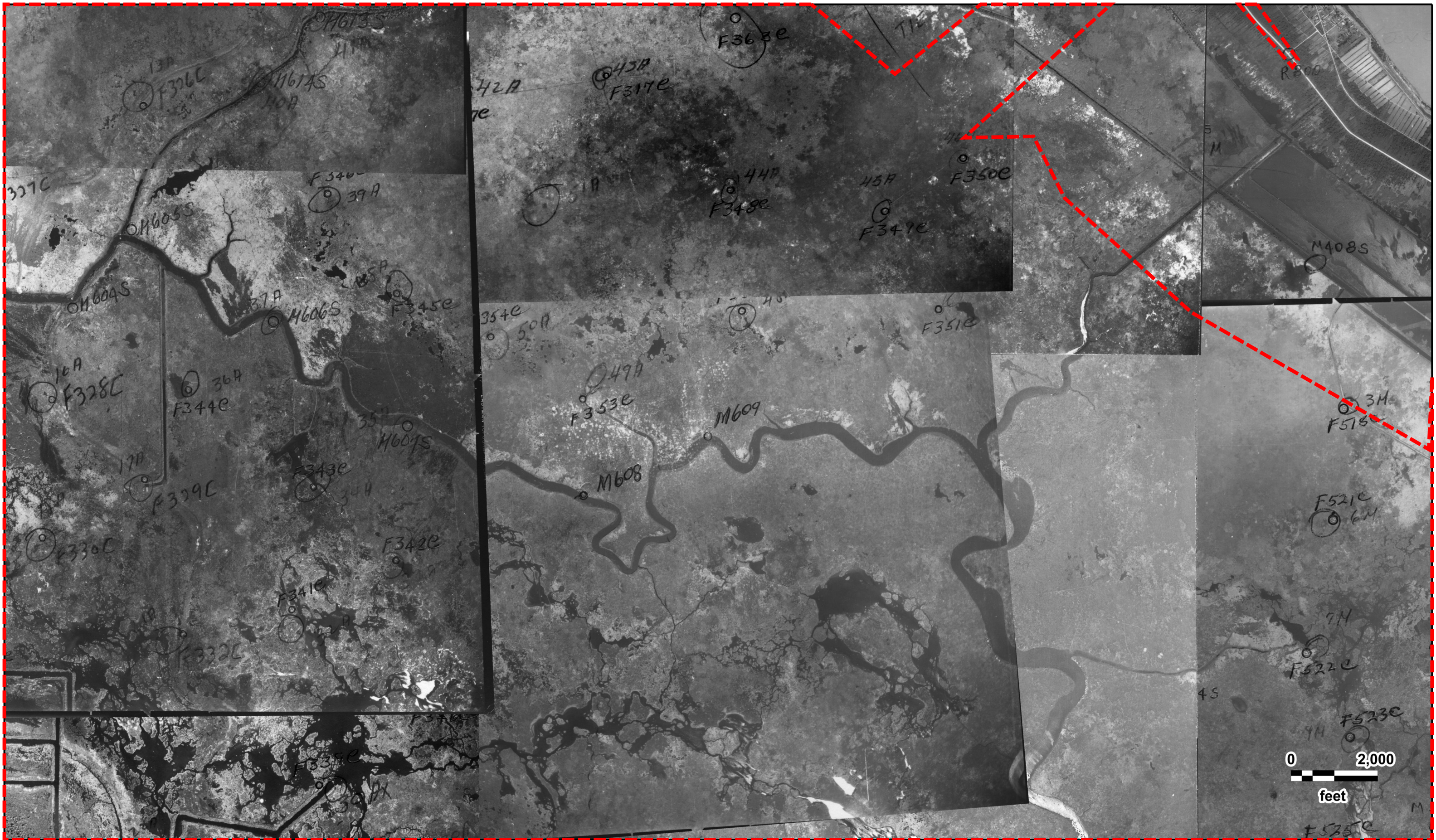




MBSD EIS HTRW Phase 1  
 USACE  
 1945







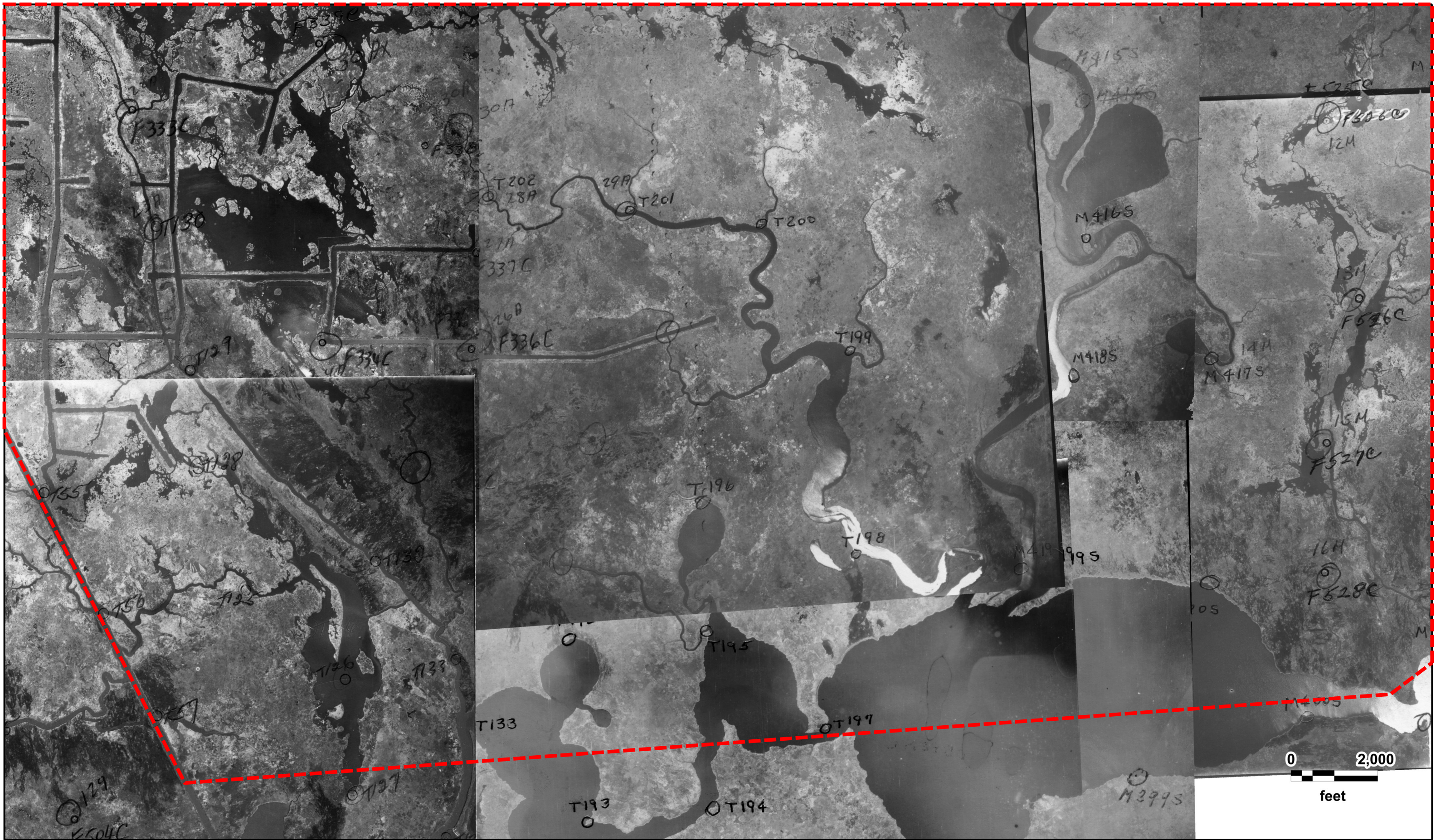
MBSD EIS HTRW Phase 1  
 USACE  
 1945







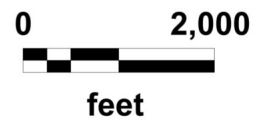




MBSD EIS HTRW Phase 1  
USACE  
1945



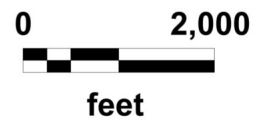
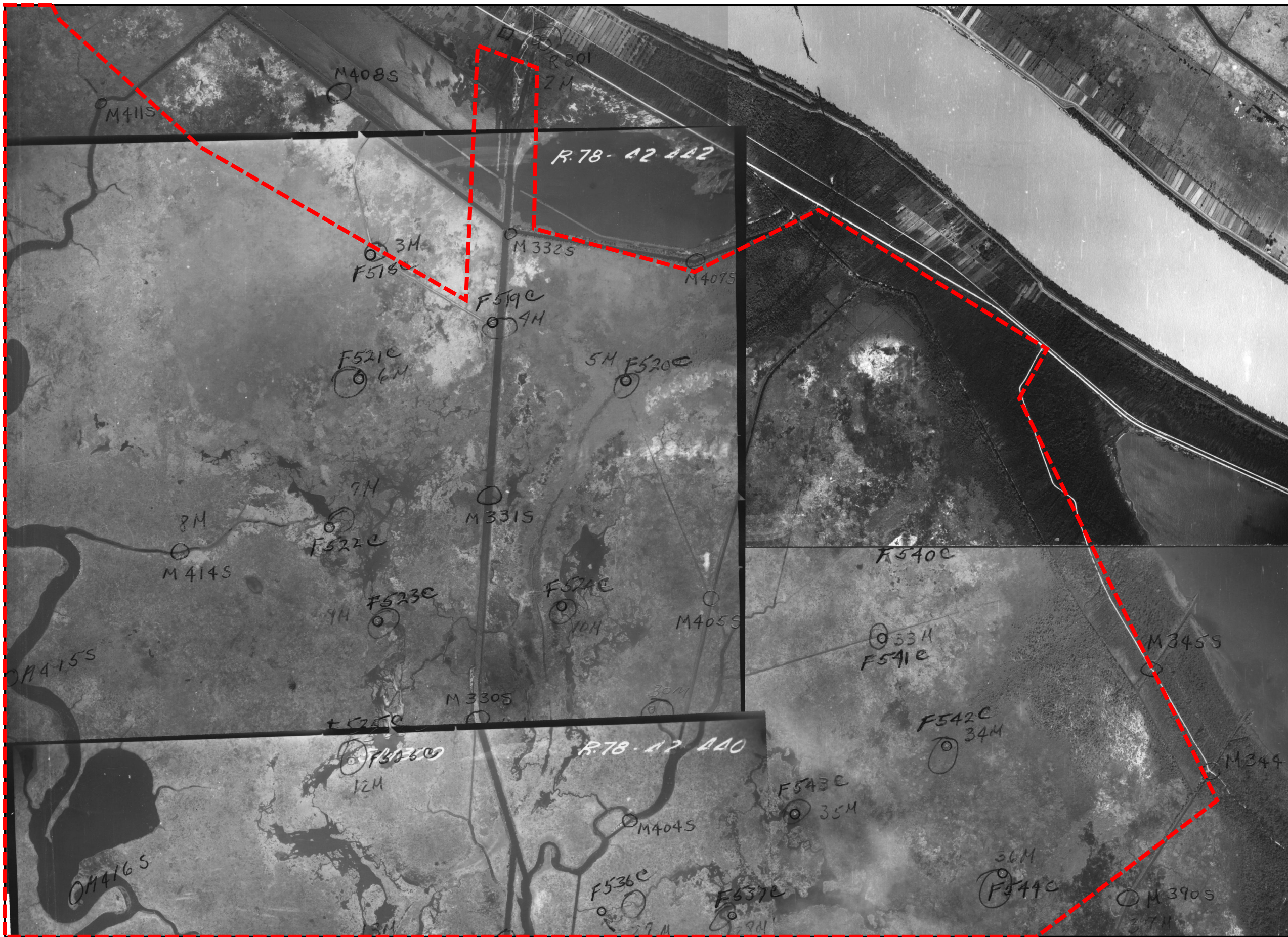




MBSD EIS HTRW Phase 1  
USACE  
1945



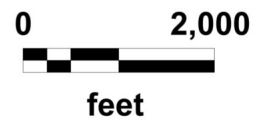




MBSD EIS HTRW Phase 1  
USACE  
1945



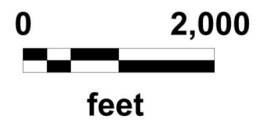




MBSD EIS HTRW Phase 1  
USACE  
1945







MBSD EIS HTRW Phase 1  
USACE  
1945

