P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

FINDING OF NO SIGNIFICANT IMPACT

TO ALL INTERESTED AGENCIES AND PUBLIC GROUPS:

As required by the rules of the Texas Water Development Board (TWDB), 31 Texas Administrative Code (TAC) § 371.41, an environmental review consistent with the National Environmental Policy Act (NEPA), 42 United States Code § 4321 *et seq.*, has been performed on the project below. This project is proposed to be funded through the Drinking Water State Revolving Fund (DWSRF) program, which is administered by the TWDB.

English Acres, Jim Wells County, Texas
TWDB DWSRF Project No. 63003
Water System Improvements Project
Total Financing Amount: $914,000
Commitment No. LF1002131

English Acres is proposing to use $914,000 in funding from the DWSRF program for the Water System Improvements project to construct an emergency drinking water interconnect with the City of Alice and complete infrastructure upgrades. The proposed project will construct an interconnect vault with a master meter at the interconnect location; construct approximately 3,500 linear feet of 6-inch polyvinyl chloride (PVC) water transfer main within Texas Department of Transportation right-of-way (ROW) by open-cut trenching along Farm-to-Market Road 1554; replace approximately 8,000 linear feet of up to 2-inch water line, which is in county road ROW, with 2- and 4-inch PVC water distribution main by open-cut trenching along county roads 136, 139, and 140; abandon and seal the existing water well; and install 28 meters at customer locations. Proposed new water distribution mains will be installed to loop the ends of the roads and reduce dead-end conditions. Existing distribution lines will be abandoned in place and street crossings will be installed with steel casing. The proposed project also includes the preparation of a monitoring plan, operations and maintenance manual, and drought contingency plan.

An environmental review of the proposed project consistent with NEPA has been completed following the guidelines provided in 31 TAC § 371.41. This environmental review is documented by the enclosed Environmental Assessment, which contains mitigative environmental conditions that will be applied to the project to avoid significant adverse environmental impacts on waters of the United States, wetlands, floodplains, cultural and historical resources, threatened and endangered species, and protected migratory bird species. Based on a detailed environmental review of the planning information, the Environmental Information Document, and other documentation, the proposed project is environmentally sound with the following special and standard environmental conditions:

Special Environmental Conditions

- In accordance with an agreement with the Texas Parks and Wildlife Department Ecological and Environmental Planning Program (TPWD Review No. 55370), to ensure compliance with the Migratory Bird and Treaty Act, vegetation clearing must be excluded during the general bird nesting season, March 15 through September 15, to avoid adverse impacts to breeding birds. If vegetation clearing during this time is unavoidable, the area proposed for disturbance will be surveyed by a qualified biologist to identify occupied nests, not more than five days prior to clearing activities. If active nests are observed during surveys, a vegetation buffer area of no less than 100 feet in diameter will remain around the nest until all young have fledged; however, the size of the buffer zone depends on various factors and can be coordinated with the local or regional United States Fish and Wildlife Service office.

Standard Environmental Conditions

- Consistent with the Texas Water Development Board Supplemental Construction Contract Conditions (TWDB-0550), English Acres will abide by the standard emergency condition for the discovery of cultural resources.

- Consistent with the Texas Water Development Board Supplemental Construction Contract Conditions (TWDB-0550), English Acres will abide by the standard emergency condition for the discovery of threatened and endangered species.

Therefore, it is recommended that a Finding of No Significant Impact be issued.

Documentation supporting this decision is on file in the office of the Regional Water Project Development, TWDB, and is available for public review upon request. Comments supporting or disagreeing with this preliminary environmental determination may be submitted to the Director, Regional Water Project Development, Texas Water Development Board, P.O. Box 13231, Austin, Texas 78711-3231 or via email at rwpd-environmental@twdb.texas.gov. After evaluating the comments received, the Executive Administrator will make a final determination. However, no action regarding the provision of federal financial assistance for the project will be taken for at least thirty (30) calendar days after the release of this Finding of No Significant Impact.

Sincerely,

Clay Schultz Digitally signed by Clay Schultz
Date: 2026.07.27 14:13:02
-05'00'

T. Clay Schultz, Ph.D., Director
Regional Water Project Development

Enclosures

P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

English Acres, Jim Wells County
Drinking Water State Revolving Fund Project No. 63003
Water System Improvements Project
Environmental Assessment

REVIEW PROCESS

As described below, the Texas Water Development Board (TWDB) has performed a review consistent with 31 Texas Administrative Code (TAC) § 371.41 and the National Environmental Policy Act (NEPA), 42 U.S. Code § 4321 *et seq.* Consistent with 31 TAC § 371.45, the Environmental Information Document (EID)[1] for the Water System Improvements project proposed by English Acres was reviewed by the TWDB for the development of this Environmental Assessment (EA). The proposed project is financed through the Drinking Water State Revolving Fund (DWSRF) program, which is administered by the TWDB.

PURPOSE AND NEED

The English Acres water system received a "do not consume" notice due to its inability to meet potable water standards and is currently under a Texas Commission on Environmental Quality (TCEQ) Agreed Order and receivership. The system is facing significant challenges due to aging infrastructure and inadequate operation and management. The existing water well is not permitted, pumps only 20 gallons per minute, and lacks a chlorination system, failing to meet potable water requirements for a groundwater source. The inoperable chlorine disinfection system has led to past TCEQ violations. In addition, the system has pressure issues, dead-end water lines, and no water meters for accounting. The proposed project will upgrade the existing water system and create an emergency drinking water interconnect with the City of Alice, thus providing a TCEQ-compliant water source for the English Acres subdivision. After the interconnect is constructed, water supplied to the English Acres subdivision will be purchased from and supplied by the City of Alice. The water will be treated and chlorinated before being delivered to the subdivision. The purpose of the proposed project is to provide a reliable, sustainable, TCEQ-compliant water source for the English Acres subdivision.

PROJECT DESCRIPTION

The proposed project includes the following components:

- Construct an interconnect vault with a master meter at the interconnect location near the intersection of Farm-to-Market Road (FM) 1554 and County Road (CR) 134

[1] English Acres (June 2026). Environmental Information Document (EID) (TWDB Form 0801). Prepared by Sergio Lopez, Jr and Jake Sheeran. Received by the TWDB on June 3, 2026.

- Construct approximately 3,500 linear feet of 6-inch polyvinyl chloride (PVC) water transfer main within Texas Department of Transportation (TxDOT) right-of-way (ROW) by open-cut trenching along FM 1554

- Replace approximately 8,000 linear feet of up to 2-inch water line, which is in county road ROW, with 2- and 4-inch PVC water distribution main by open-cut trenching along CR 136, 139, and 140; proposed new water distribution mains will be installed to loop the ends of the roads and reduce dead-end conditions

- Install 28 meters at customer locations

- Abandon and seal the existing water well

Existing distribution mains will be abandoned in place and street crossings will be installed with steel casing. No land acquisition is required, but county road easements will be acquired from Jim Wells County and state highway easements will be acquired from TxDOT. The proposed project also includes the preparation of a monitoring plan, operations and maintenance manual, and drought contingency plan.

PROJECT FUNDING

To address the issues presented in the Purpose and Need section of this document, English Acres applied to the TWDB for funding through the DWSRF program for planning, design, and construction. On May 8, 2025, the TWDB committed $914,000 for the proposed project. English Acres closed the commitment on October 17, 2025. Some of the planning funds were used to assess the potential environmental impact of the proposed project and prepare an EID. Preparation of the EID involved consultation with state and federal regulatory agencies and additional public participation.

The TWDB may not fund testing, remediation, removal, disposal, or related works for contaminated or potentially contaminated materials. However, English Acres should ensure that, if found, such materials are tested, removed, and disposed of in accordance with applicable state and federal laws.

EVALUATION OF ALTERNATIVES

In addition to the preferred alternative, English Acres evaluated the no-action alternative and an alternative to repair and replace the existing system. Each alternative was evaluated for its potential direct, secondary, and cumulative impacts on the existing environment.

No-Action Alternative

Under the no-action alternative, the proposed project area would remain in its current state with poor water quality. Although there would be no ground disturbing activities associated with site development and no impacts to local natural, cultural, or socioeconomic resources, the no-action alternative would not improve water quality. Ultimately, this would not meet the purpose and need of the proposed project.

The no-action alternative is not likely to have any secondary or cumulative impacts on land use, conversion of farmland, induced development, lower socioeconomic populations, noise, air quality, floodplains, waters of the United States, vegetation communities, or wildlife habitat within the proposed project area. However, the no-action alternative would likely lead to the English Acres subdivision having continued and worsening water quality and water shortages. The construction of an alternative water system would likely eventually need to be completed, which could present potentially greater environmental impacts than the existing water system.

The no-action alternative would not provide a reliable, sustainable, TCEQ-compliant water source for the English Acres subdivision, which would not meet the needs of the proposed project. Therefore, the no-action alternative was rejected.

Preferred Alternative

The preferred alternative is described above in the Project Description section of this document. Completing the interconnect will provide an immediate water source for the subdivision. It will also address the chlorine residuals and pressure requirements within the distribution system that the utility currently does not meet.

The construction of the preferred alternative will be confined to previously disturbed areas, and environmental and landowner impacts will be minimal. Construction will involve conventional trenching and backfilling for buried waterline installation within existing ROW and previously disturbed areas. The preferred alternative maximizes the potential of a new water system to aid in water supply demands for the English Acres subdivision with minimal and temporary environmental impacts.

Alternative Not Selected

The existing system requires upgrades and repairs, which include installing a new chlorination system, repairing the existing well, registering the system, installing water meters, constructing a storage tank, and repairing or replacing existing water lines. In addition, a new high service pump and electrical system upgrades would be required. Even though this alternative would be confined to previously disturbed areas, and environmental and landowner impacts would be minimal, this alternative was not considered feasible by English Acres.

ENVIRONMENTAL REVIEW

Consistent with the requirements of the federally funded DWSRF program, English Acres defined the social and environmental contexts of the proposed project and assessed its potential impact. This information was presented in the EID and was made available to the community, regulatory agencies, and other interested parties.

Adverse effects on social and natural resources fall under the authority of various agencies. These regulatory agencies and participating area residents had the opportunity to address potential issues concerning construction practices, possible adverse effects within the proposed project area, and the environmental conditions to be implemented during construction. The TWDB reviewed the EID, comments, and other data and prepared the present EA.

AFFECTED ENVIRONMENT AND IMPACT ASSESSMENT

Existing Conditions

The proposed project will be constructed in the central portion of Jim Wells County, approximately 4 miles southwest of the City of Alice, within existing roadway ROW and will serve the residents of the English Acres subdivision.

The English Acres subdivision has been in existence since 1949. All subdivision lots are for residential use. All adjacent and nearby lands are used as pasture and agricultural lands and for oil and gas production.

Geology and Soils

The proposed project is within the Gulf Coast Plains Physiographic Province of Texas. The geologic formations of Jim Wells County, Texas are primarily associated with the Vicksburg Fault Zone fields. The Vicksburg Fault Zone fields are a significant petroleum-producing region in South Texas, characterized by a trend of oil and gas fields along a northeast direction from the Mexican border through Starr, Jim Hogg, Brooks, Jim Wells, Kleberg, and Nueces counties. The fields are divided into main fields, each consisting of 20 to 40 oil and gas producing, compartmentalized reservoirs with some areas having hundreds of these faulted zones.

There are no faults or other pertinent geologic features mapped in the proposed project area. The proposed project is not located in a karst or pseudo-karst zone. Direct impacts on geology are not anticipated.

Although the proposed project footprint is located on some mapped soil units classified as Prime or Other Important Farmland, the proposed project will be within the existing roadway ROW and there will be no land-use conversion. Soil will not be moved off site and will not be contaminated by the proposed project.

Water Resources

The proposed project is in the Nueces-Rio Grande Coastal River Basin. The current source of English Acre’s water supply is from groundwater, the Gulf Coast aquifer. The proposed project area is underlain by the Gulf Coast major aquifer. There are no Environmental Protection Agency (EPA) designated sole source aquifers in the proposed project area. After the proposed project is constructed, water supplied to the English Acres subdivision will be purchased from and supplied by the City of Alice. The water will be treated and chlorinated before being delivered to the subdivision.

The proposed project does not involve significant impacts on water quality. The proposed project is in uplands and does not intersect or occur adjacent to a waterbody.

Topography and Floodplains

Elevation across the proposed project area ranges from approximately 227 to 238 feet above mean sea level. The topography of the proposed project area is mainly flat; no rivers or streams are within the area.

No permanent impact on the floodplain or floodway will occur because of the proposed project because the proposed project is not in a Special Flood Hazard Area.

Wetlands, Streams, and Waters of the United States

The proposed project is located within the United States Geological Survey hydrologic unit code 12 San Andreas Creek-Santa Gertrudis Creek and Lattas Creek-San Fernando Creek watersheds. There are no streams or wetlands in the proposed project area; therefore, coordination with the United States Army Corps of Engineers is not required. The proposed project will not adversely impact waters of the United States, including wetlands.

Biological Elements

The proposed project is located within the EPA Level III Southern Texas Plains Ecological Region. The proposed project will be constructed within existing rights-of-way and easements and is not expected to require tree clearing.

Databases of sensitive species maintained by the United States Fish and Wildlife Service (USFWS) and Texas Parks and Wildlife Department (TPWD) were reviewed to verify any state- and/or federally listed threatened or endangered species that occur, or have historically occurred, in Jim Wells County.

Based on the information provided in the EID and a TPWD site visit, it appears the majority of pipeline will be routed primarily through a previously disturbed area consisting of invasive Guinea grass and mesquite trees along fence lines. Habitat within the construction corridor may provide marginal loafing, feeding, nesting, and cover habitat for birds. To ensure compliance with the Migratory Bird Treaty Act, a special environmental condition is incorporated into this environmental finding to mitigate any potential impacts to migratory bird species.

There are no known occurrences of or potential habitat for state- or federally listed candidate, threatened, or endangered species within or adjacent to the proposed project area.

No state or national parks, forests, wildlife refuges, wild or scenic rivers, or natural areas or similar preserves are located within the proposed project area.

Cultural Resources

The Texas Historical Commission’s (THC) Archeological Sites Atlas was reviewed to identify historic properties, archeological sites, and cultural resources near the proposed project area. There are no previously recorded significant or potentially significant sites within or adjacent to the project footprint, nor is the proposed project within the protected area surrounding a historic cemetery, structure, or district. Coordination with the THC and State Historic Preservation

Officer, discussed below, found that no historic properties were present or would be affected by the proposed project.

Hazardous Materials

There are no Superfund Sites from the EPA National Priorities List located in the proposed project area. A Phase I Environmental Site Assessment has not been conducted. The TWDB does not fund the testing, remediation, removal, disposal, or related work for contaminated or potentially contaminated materials.

Socioeconomics

A socioeconomic analysis was performed on October 26, 2025 within a 0.5-mile radius of the proposed project area using data from the United States Census. Data included population, percentage of minority residents, percent below poverty, and per capita income for the proposed project area, for comparison with data for the county and state.

Area	Population	Percent Minority	Percent Below Poverty Level	Per Capita Income
State of Texas	32,451,000	60.25	13.7	$37,514
Jim Wells County	38,528	80.73	23.22	$38,327
Project Area (0.5-mile buffer)	499	98.4	85	$23,452

The socioeconomic analysis indicates that the area within 0.5 mile of the proposed project has a portion of the population greater than the county or state average who are members of a racial/ethnic minority category or who have incomes less than or equal to the state's official poverty level. Neither people nor businesses will be relocated as a result of the proposed project and eminent domain will not be required. An increase in the rates and taxes is not anticipated. The entire population of the proposed project area will be the recipients of the benefits derived from the proposed project. Therefore, the proposed project will not disproportionately impact minority or low-income populations in a negative way.

Secondary and Cumulative Impacts

The preferred alternative is intended to support existing and anticipated regional development. Therefore, the new water system will not directly increase regional development. However, secondary impacts associated with the preferred alternative could include the potential for a more rapid rate of increase in development due to more reliable water availability. The increase in development could require modification to existing land use and require zoning outside of the proposed project area. The increase in development has the potential to increase employment opportunities, increase regional soil disturbance, and increase impervious cover. The increase in employment also has the potential to increase the per capita income within the proposed project area, beneficially impacting the proposed project area. No demographic changes of the proposed project area are expected because of the proposed project. No impact on surface water is anticipated.

Standard mitigation measures and best management practices will be incorporated into the construction contract documents and implemented by the contractor during project construction. These measures will include, as appropriate: minimizing the construction footprint; using existing ROW and other previously disturbed areas for construction access, staging, and laydown to the extent practicable; controlling erosion and sedimentation; suppressing dust on disturbed surfaces; maintaining safe traffic control at work areas and road crossings; backfilling and compacting trenches in accordance with project specifications; restoring disturbed ROW and adjacent disturbed areas upon completion of construction; and properly plugging and abandoning the existing well in accordance with applicable requirements. Vegetation clearing will be minimized to the extent practicable. Temporary impacts associated with dust, noise, stormwater runoff, and traffic disruption will be minimized through standard construction best management practices, good housekeeping, and compliance with all applicable permit and roadway requirements.

AGENCY COORDINATION AND COMPLIANCE

To ensure due consideration of the proposed project's potential impact, English Acres prepared an EID describing the results of that investigation, held an open meeting to familiarize the community with the proposed project and solicit public comment, and coordinated with all required regulatory agencies and other interested parties to define and avoid, minimize, or mitigate adverse effects. English Acres has provided assurance that environmental conditions will be implemented in a manner consistent with the requirements of state and federal regulatory agencies and rules of the TWDB.

"Cross-Cutter" Compliance

The proposed project has been reviewed for potential impacts on the quality of the environment following the procedures provided in 31 TAC § 371.41, to ensure compliance with DWSRF program requirements and federal and state regulations, including the federal cross-cutting environmental authorities from the EPA listed below.

(1) National Environmental Policy Act of 1969, Public Law (PL) 91-190
(2) Archeological and Historic Preservation Act of 1974, PL 93-291
(3) Clean Air Act, 42 USC 7506(c)
(4) Coastal Barrier Resources Act, 16 USC 3501 *et seq*.
(5) Coastal Zone Management Act of 1972, PL 92-583, as amended
(6) Endangered Species Act, 16 USC 1531, *et seq.*
(7) Executive Order 11593, Protection and Enhancement of the Cultural Environment
(8) Executive Order 11988, Floodplain Management, as amended by Executive Order 12148
(9) Executive Order 11990, Protection of Wetlands
(10) Farmland Protection Policy Act, 7 USC 4201, *et seq.*
(11) Fish and Wildlife Coordination Act, PL 85-624, as amended
(12) National Historic Preservation Act of 1966, PL 89-665, as amended
(13) Safe Drinking Water Act, § 1424(e), PL 92-523, as amended
(14) Wild and Scenic Rivers Act, PL 90-542, as amended
(15) The Wilderness Act, 16 USC 1131, *et seq*.
(16) Flood Insurance Reform Act of 2004, PL 108-264

(17) National Flood Insurance Reform Act of 1994, PL 103-325
(18) Flood Disaster Protection Act of 1973, as amended, PL 93-234
(19) Clean Water Act, PL 92-500, as amended

Agency Coordination

This environmental review included coordination with various state and federal regulatory agencies, local authorities, and other stakeholders and interested parties regarding the proposed project's potential impact. English Acres submitted notifications to and requests for input from all required parties. Some entities did not require a response. The respondents are listed below, and the results of coordination are summarized in the EID and reflected in the environmental conditions.

- THC, State Historic Preservation Officer, in accordance with Section 106 of the National Historic Preservation Act (NHPA); Antiquities Code of Texas; and other applicable regulations (THC Tracking No. 202511049)
- TPWD, Wildlife Division, Ecological and Environmental Planning Program, in accordance with the Endangered Species Act of 1973, as amended; Migratory Bird Treaty Act; Texas Parks and Wildlife Code; and other applicable regulations (TPWD Review No. 55370)
- USFWS, Texas Coastal and Central Plains Ecological Services Field Office, in accordance with the Endangered Species Act and statutes affecting other federally protected species
- TCEQ in accordance with 40 CFR Part 93 and National Ambient Air Quality Standards (TCEQ NEPA Request No. 2024-250)

No response was required from the following entities:

- Bureau of Reclamation, Oklahoma-Texas Area Office
- Bureau of Land Management
- Local government (Coastal Bend Council of Governments and Jim Wells County Judge)

Texas Historical Commission

The THC staff reviewed the proposed project in accordance with Section 106 of the NHPA and the Antiquities Code of Texas and concurred with English Acres, in correspondence dated May 27, 2026, that no direct impacts on cultural resources or historic properties are anticipated as a result of the proposed project (THC Tracking No. 2026609937).

Texas Parks and Wildlife Department

The TPWD Wildlife Division, Ecological and Environmental Planning Program staff reviewed the proposed project in accordance with the Texas Parks and Wildlife Code, and provided a response dated July 2, 2025 (TPWD Review No. 55370). The TPWD staff made recommendations, and in correspondence dated February 26, 2026, Jake Sheeran, on behalf of English Acres, responded regarding their commitment to the recommendations. Migratory Bird Treaty Act recommendations are reflected in the environmental conditions of this environmental finding.

United States Fish and Wildlife Service

The USFWS Texas Coastal and Central Plains Ecological Services Field Office, in accordance with the Endangered Species Act and statutes affecting other federally protected species, was given the opportunity to review the proposed project through the Information for Planning and Consultation system. According to correspondence from the USFWS, dated June 3, 2025, since a “no effect” determination was made for federal species in the proposed project area, the system did not generate a consistency letter because the USFWS does not consult on “no effect” results.

Texas Commission on Environmental Quality

In a response dated August 29, 2024, the TCEQ stated that a review of the proposed project for general conformity impact, in accordance with 40 CFR Part 93 and Title 30, TAC § 101.30, indicates that Jim Wells County is currently unclassified or in attainment of the National Ambient Air Quality Standards for all six criteria air pollutants (TCEQ NEPA Request No. 2024-250). Therefore, general conformity rules do not apply. The proposed project is in compliance with the State Implementation Plan and the Clean Air Act. The TCEQ further noted that significant long-term impacts are not anticipated.

PUBLIC PARTICIPATION

The proposed project is consistent with local, regional, and statewide planning. Coordination with the appropriate governmental agencies has been made and no adverse comments have been received.

Public participation conducted during facilities planning included a public meeting held on September 24, 2025, which was advertised in the Alice Echo News Journal, a newspaper of general circulation in the service area. The notice was published on August 21, 2025, and contained information regarding availability of planning documents, including the EID, for public review at the Jim Wells County Fresh Water Supply District office at 114 Salazar Avenue, Ben Bolt, Texas, during normal business hours (8:00 a.m. to 5:00 p.m.).

The public meeting was held at 6:30 p.m. on September 24, 2025, at the City of Alice Natatorium at 723 FM 1554, Alice Texas. A total of 18 people attended the meeting. Five individuals were from the English Acres subdivision, and the remainder were from the project team. Meeting attendees asked questions about whether they would continue to get water from the existing water well, whether meters will be installed, whether each household will be required to connect to the new water system if they have their own well, whether they will be able to have cross connections between households, where to pay their bills, and whether the new water system will provide a reliable source of water. The project team responded that the existing water well will be abandoned and sealed, and water will be obtained from the City of Alice. Each household will have its own water meter installed, there will be no cross connections between households, and the new connection with the City of Alice will provide a reliable source of water. Each water meter installation will include a meter fee, connection fee, and deposit, which can be paid in installments. All questions were addressed and no other concerns or adverse comments were voiced at the public meeting or received during the 30-day public review period.

ENVIRONMENTAL CONDITIONS

An environmental review of the proposed project consistent with NEPA has been completed following the guidelines provided in 31 TAC § 371.45. Mitigation measures were defined through the agency coordination process and public participation and are listed below as applicable environmental conditions. These conditions will pertain to the project throughout construction and beyond as warranted. Based on information provided by English Acres, the proposed water system improvements project is considered environmentally sound with the following special and standard environmental conditions:

Special Environmental Conditions

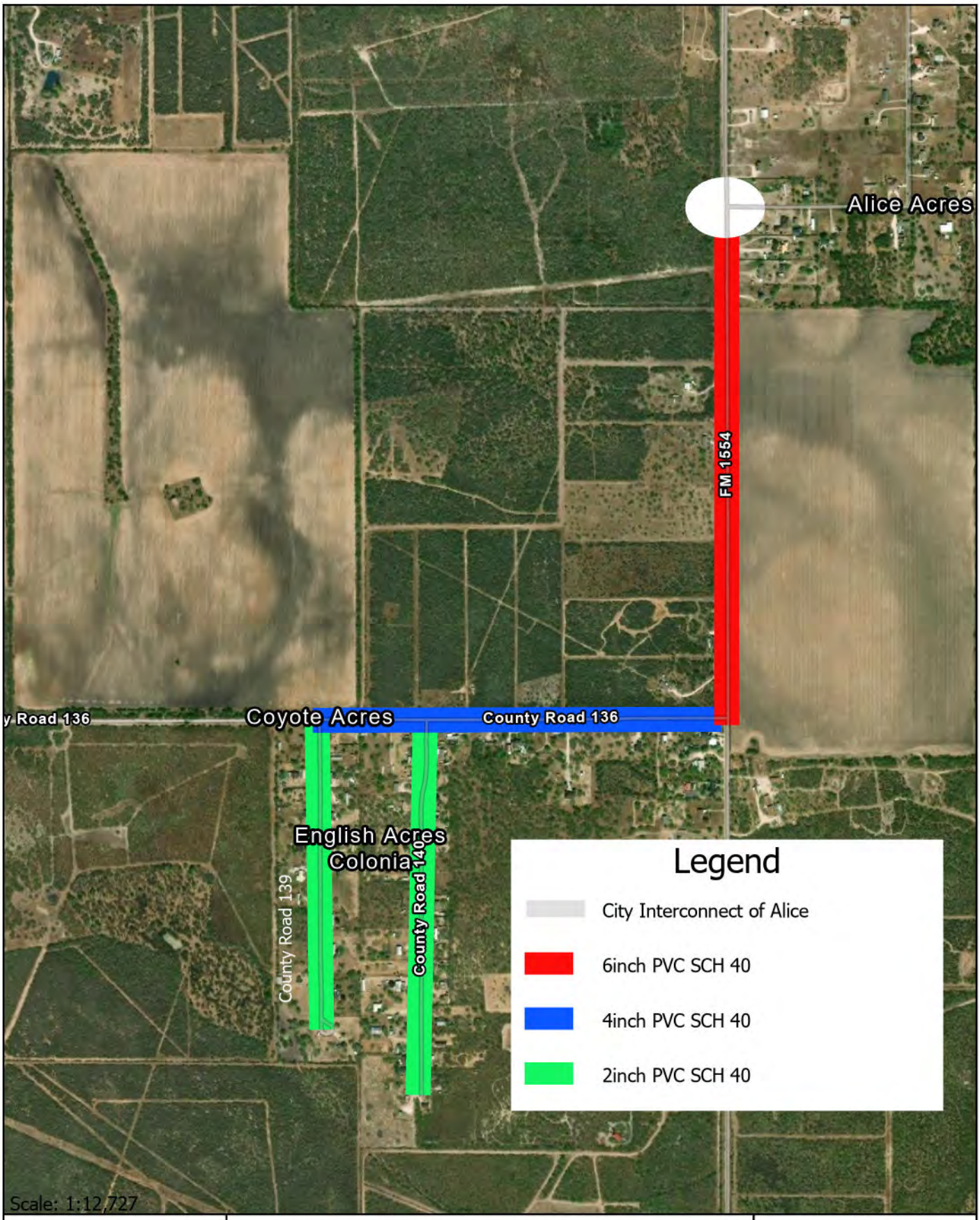
- In accordance with an agreement with the Texas Parks and Wildlife Department Ecological and Environmental Planning Program (TPWD Review No. 55370), to ensure compliance with the Migratory Bird and Treaty Act, vegetation clearing must be excluded during the general bird nesting season, March 15 through September 15, to avoid adverse impacts to breeding birds. If vegetation clearing during this time is unavoidable, the area proposed for disturbance will be surveyed by a qualified biologist to identify occupied nests, not more than five days prior to clearing activities. If active nests are observed during surveys, a vegetation buffer area of no less than 100 feet in diameter will remain around the nest until all young have fledged; however, the size of the buffer zone depends on various factors and can be coordinated with the local or regional United States Fish and Wildlife Service office.

Standard Environmental Conditions

- Consistent with the Texas Water Development Board Supplemental Construction Contract Conditions (TWDB-0550), English Acres will abide by the standard emergency condition for the discovery of cultural resources.

- Consistent with the Texas Water Development Board Supplemental Construction Contract Conditions (TWDB-0550), English Acres will abide by the standard emergency condition for the discovery of threatened and endangered species.

Therefore, it is recommended that a Finding of No Significant Impact be issued
.



Regional Location Map

Vantor, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Credits: BIG D ENGINEERING FIRM#1034 Registration #64669

Center: 98°7'40"W 27°42'54"N

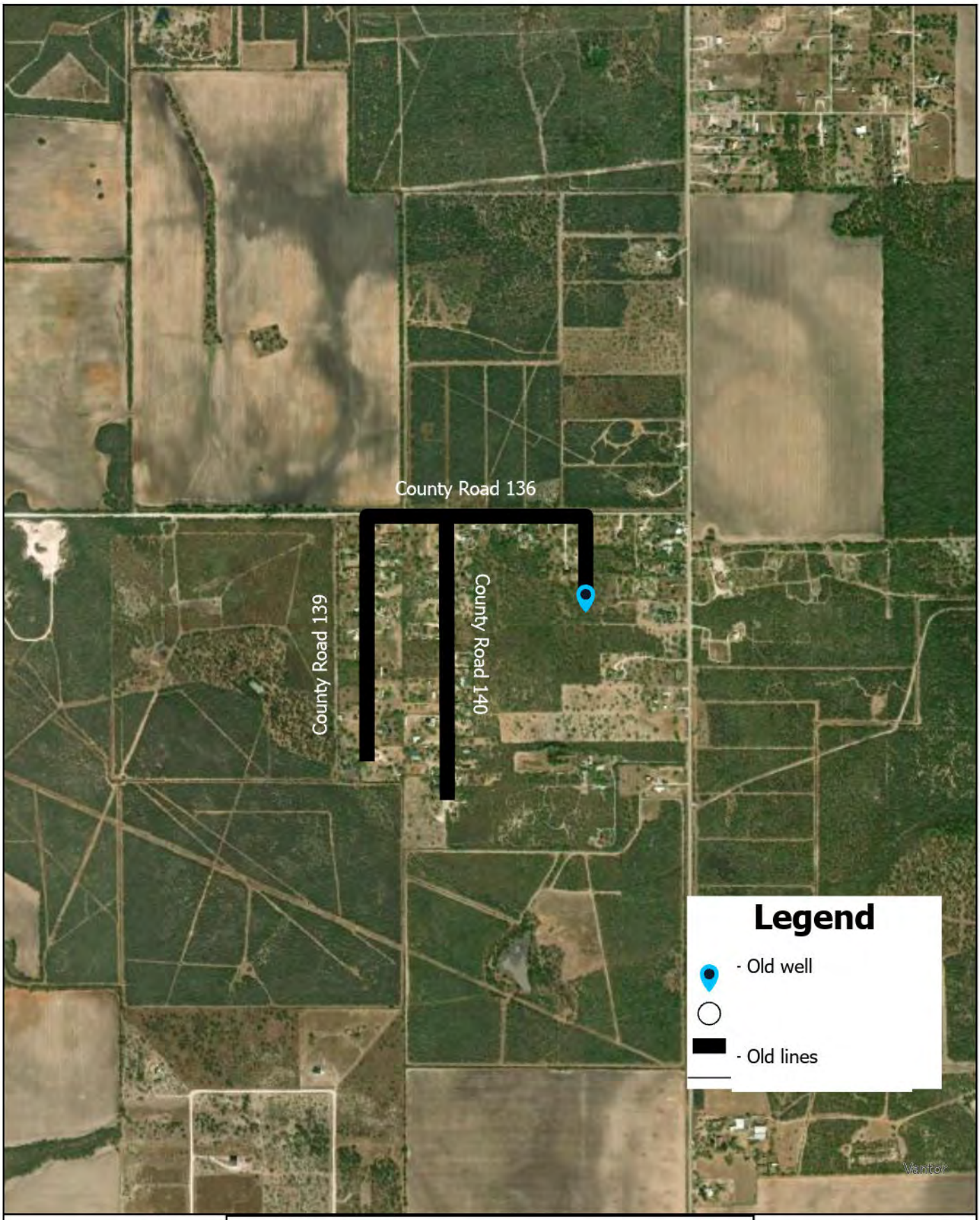
A-1

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

N

0 0.1 0.2 Mi

0 0.2 0.4 Km



Old Lines & Old Well

Spatial Reference
Name: WGS 1984 Web Mercator Auxiliary Sphere

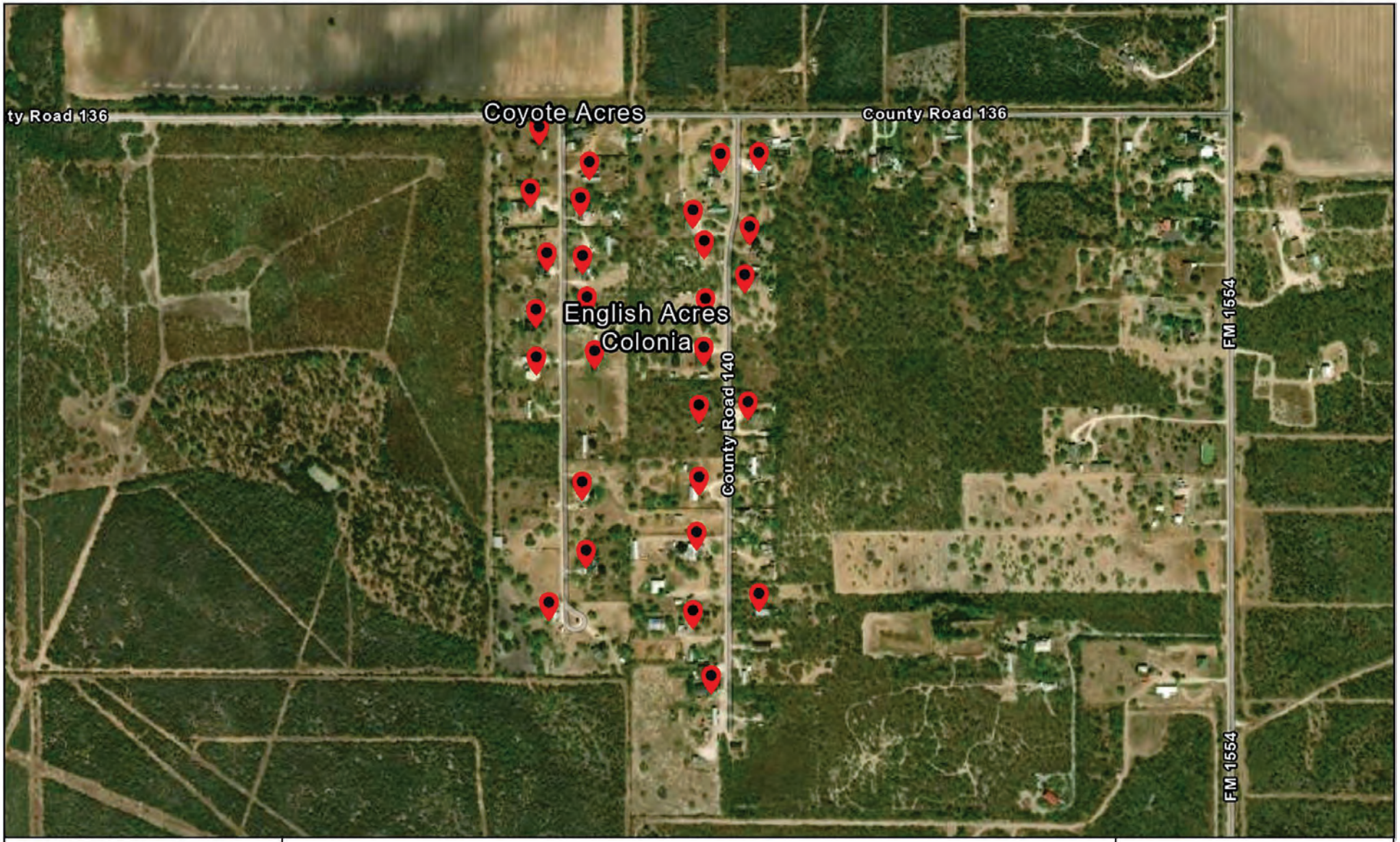
A-1B

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

N

0 0.13 0.25 Mi

0 0.25 0.5 Km



Water Meter Location Map

Vantor, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Center: 98°7'46"W 27°42'33"N

Big D Engineering FIRM #1034

A-1C

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

N

0 0.07 0.15 Mi

0 0.15 0.3 Km