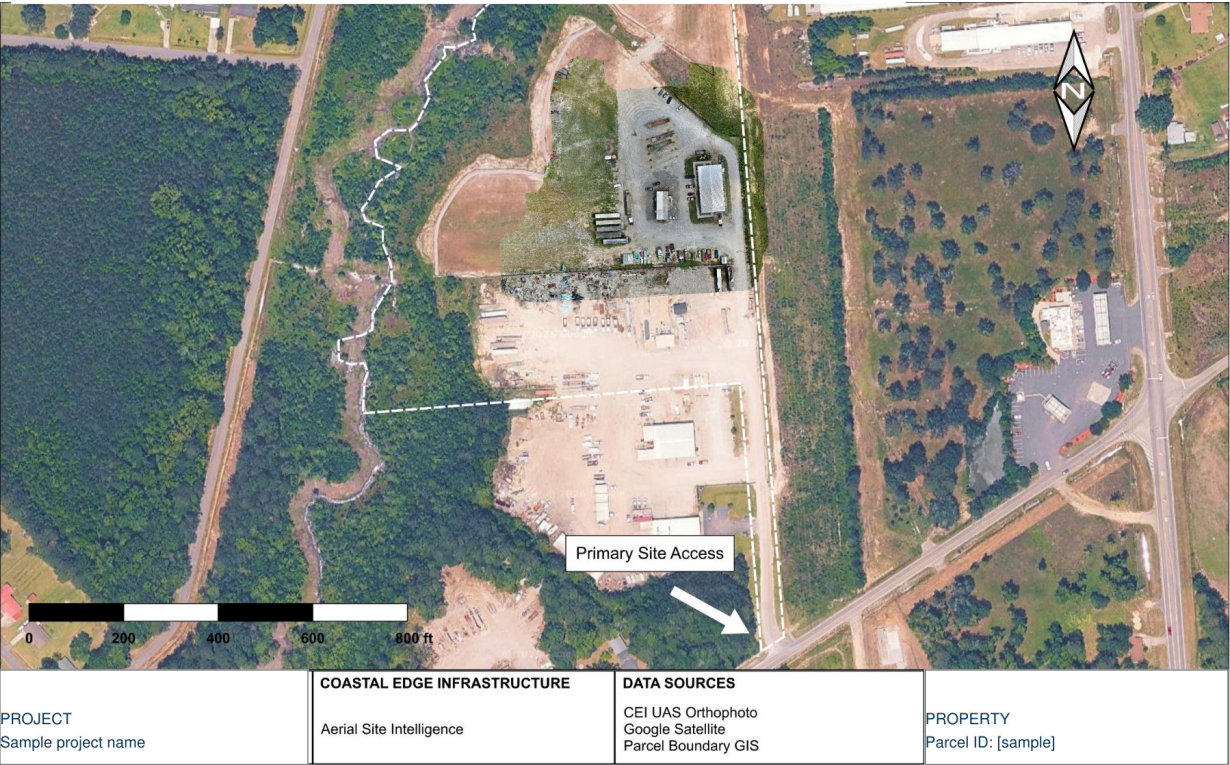


Sample | Preliminary Site Screen

Project identifiers removed. Actual source imagery retained to demonstrate scope.



Sample basis: Six-page desktop-scope extract of an existing ten-page ASI. Prior aerial imagery is reused as supplied context; a PSS does not include new drone capture, fieldwork, or dimensional validation.

DECISION SUPPORTED

What requires verification before committing to a site layout, acquisition decision, or further engineering?

SCREENING TAKEAWAY

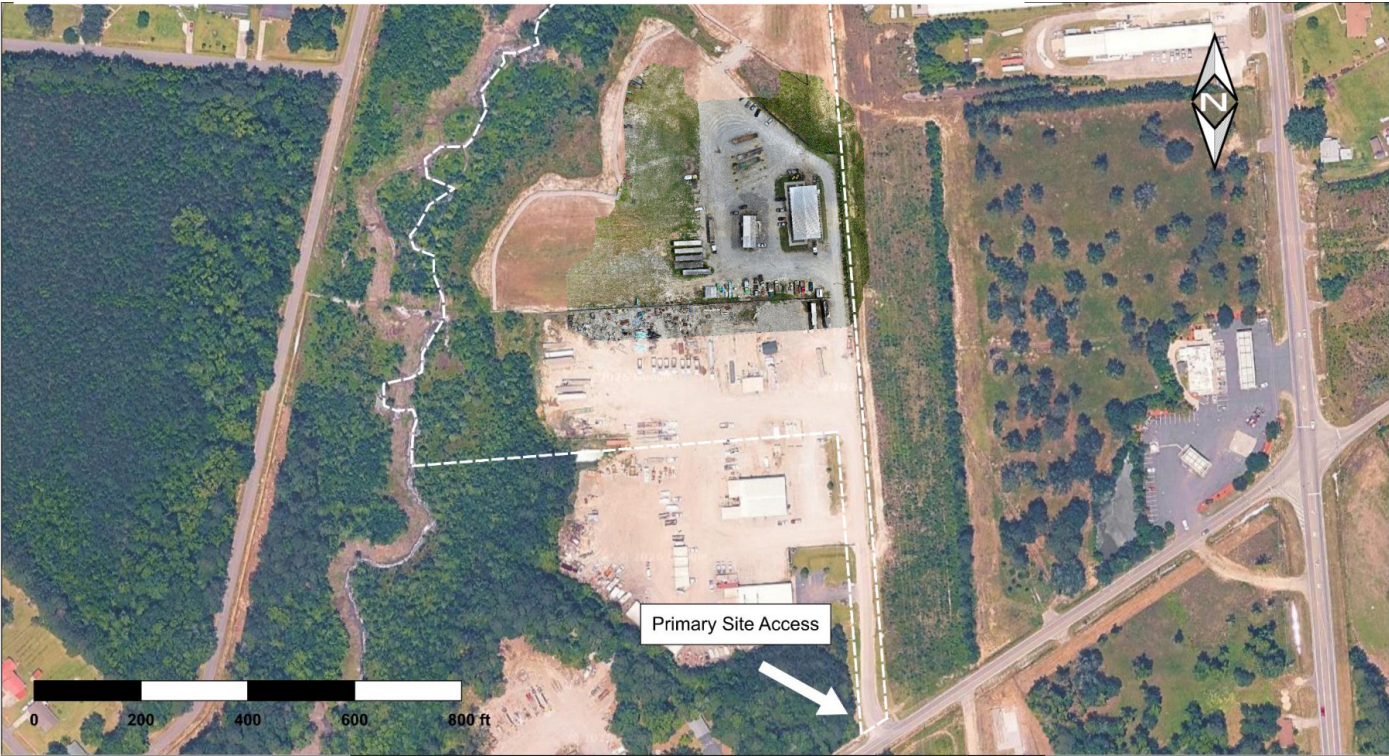
The source ASI reports mapped Zone AE and a regulatory floodway on the western property area, plus mapped wetland features. Do not assume the parcel acreage represents usable development area.

APPROPRIATE NEXT STEP

Confirm the intended review boundary, then scope environmental, floodplain, drainage, and utility follow-up with the appropriate professionals.

Site context & review boundary

Source: ASI 02-04. Reported site facts are inherited, not independently reverified.



PROJECT Sample project name	COASTAL EDGE INFRASTRUCTURE	DATA SOURCES	PROPERTY Parcel ID: [sample]
	Aerial Site Intelligence	CEI UAS Orthophoto Google Satellite Parcel Boundary GIS	

SAMPLE SITE RECORD

Use: Operational equipment yard
Features: Shop, office, gravel circulation, storage, fencing, and visible utility infrastructure.

Client, owner, address, parcel number, coordinates, and location identifiers removed for public display.

SCOPE DISTINCTION

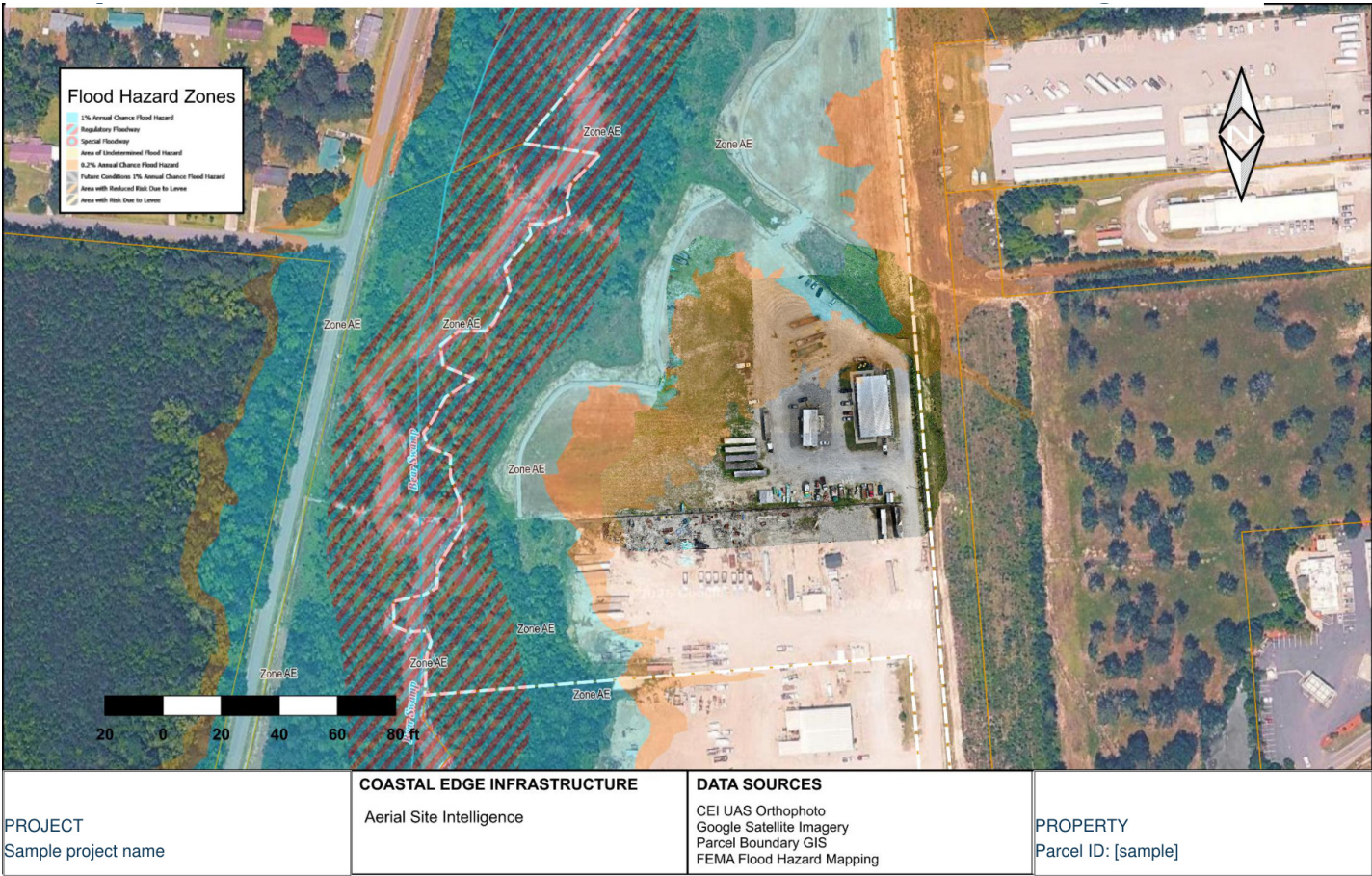
The ASI describes an approximately 148,000 sq ft operational review area within a much larger parcel. These are different areas, not interchangeable boundaries. Confirm the client-selected area before production.

OBSERVED CONDITIONS

The source depicts a physical site entrance and internal circulation. Images support planning discussion; they do not establish property rights or construction suitability.

Flood & wetlands | what the source indicates

Source: ASI 05 and 08. Reused screening exhibit; no fresh FEMA/NWI retrieval or geometry intersection was performed.



FLOODPLAIN / MAPPED IN SOURCE

The ASI states that the western property area includes FEMA Zone AE and a regulatory floodway. Confirm effective mapping, limits, proposed work location, and floodplain requirements with the appropriate professional or authority.

WETLANDS / EXTENT UNRESOLVED

ASI 05 says mapped wetlands may affect the entire parcel; ASI 08 describes substantial portions. Exact coverage and source metadata are not established in the report. Do not state a verified acreage or jurisdictional boundary.

DECISION IMPLICATION

Hold assumptions about usable land and final layout until environmental and floodplain review resolves these constraints.

Other screening results & evidence gaps

A source-reported negative result is not a finding of physical absence or a current regulatory clearance.

Topic	What the ASI reports	PSS treatment / next verification
Environmental liabilities	No mapped Superfund, Brownfields, Hazardous Waste Sites, or FUDS features within the displayed review area (ASI 05).	Inherited result only. Layer versions, dates, search buffers, and per-layer coverage are not provided. Refresh authoritative searches for an actual assignment.
Protected / historic resources	No mapped federal lands, critical habitat, CBRS, or historic-resource features in the displayed review area (ASI 05).	No independent clearance. Confirm dataset coverage and applicable agency review; unmapped resources may exist.
Infrastructure	ASI 05 reports no mapped transmission-line features in its selected screening, while ASI 06 documents overhead electrical infrastructure and ASI 08 describes a western corridor.	Different source types are not interchangeable. Treat infrastructure presence as reported; do not infer ownership, line classification, routing, capacity, or service availability.
Surface / site use	Gravel circulation, perimeter fencing, shop and office structures, and operational storage areas are described (ASI 02-04).	Use inherited observations to define questions for a current site review. Ground conditions and intended use require assignment-specific verification.

Priority actions | before the next commitment

Actions are sequenced by the decision they unlock; these are not unexplained numerical risk scores.

Before you...	Verify this	Why it matters / source
Assume developable acreage	Wetland extent, jurisdictional status, intended review boundary, and flood/floodway limits.	Mapped constraints could affect layout and feasibility. Exact usable acreage is not established. ASI 02, 05, 08.
Develop a preliminary site layout	Intended use, operational area, circulation, staging needs, observed drainage, and utility features.	The source exhibits support planning coordination; approximate dimensions are not design or survey measurements. ASI 03-04, 08, 10.
Plan utility connections or excavation	Utility-provider records, ownership, capacity, service conditions, and locating requirements.	Visible or reported infrastructure is not proof of available service or known subsurface routing. ASI 06, 08, 10.
Commit to schedule or budget	Civil/environmental review, drainage and stormwater requirements, permitting path, and scope of field investigations.	Missing verification can change project cost and schedule. No approval or fixed permitting duration is established. ASI 08, 10.

Escalation: Use scoped ASI when current aerial/field conditions, approximate dimensional review, utility photo inventory, or supporting geospatial outputs are needed. Use qualified professionals for determinations outside CEI scope.

Sources, scope limits & next steps

Prepared 10 Sep 2026 as a retrospective PSS demonstration. Source intelligence date: 16 Jul 2026.

Evidence record	What is retained / what is missing
Primary source	Sample ASI, 10 pages, with identifying details removed. Site context: ASI 02-04; screening: ASI 05; actions: ASI 08; limitations: ASI 10.
Imagery / exhibits	Context and screening images reproduced from ASI 03 and 05. Source labels include CEI UAS orthophoto, Google satellite imagery, parcel GIS, and FEMA flood mapping. No new imagery acquisition was performed for this PSS.
Source gaps	Dataset editions, retrieval timestamps, effective FEMA panel references, wetland-layer identity, per-layer geometry, and search buffers are not supplied in the ASI. They must be documented in a new production screen.
Outside this PSS	No new flight, field visit, photogrammetry, DSM/GeoTIFF delivery, field utility inventory, measurement validation, survey, delineation, title opinion, utility locate, engineering design, or agency determination.
Next action / release	Confirm review boundary and decision, refresh required public sources, reconcile conflicting records, obtain professional verification as needed, and secure CEI reviewer approval before client reliance.

Reliance: Planning-level sample only. Inherited findings are not a new or current assessment. Public absence is not physical absence. Original ASI scope and supporting outputs are separate from this six-page PSS.