

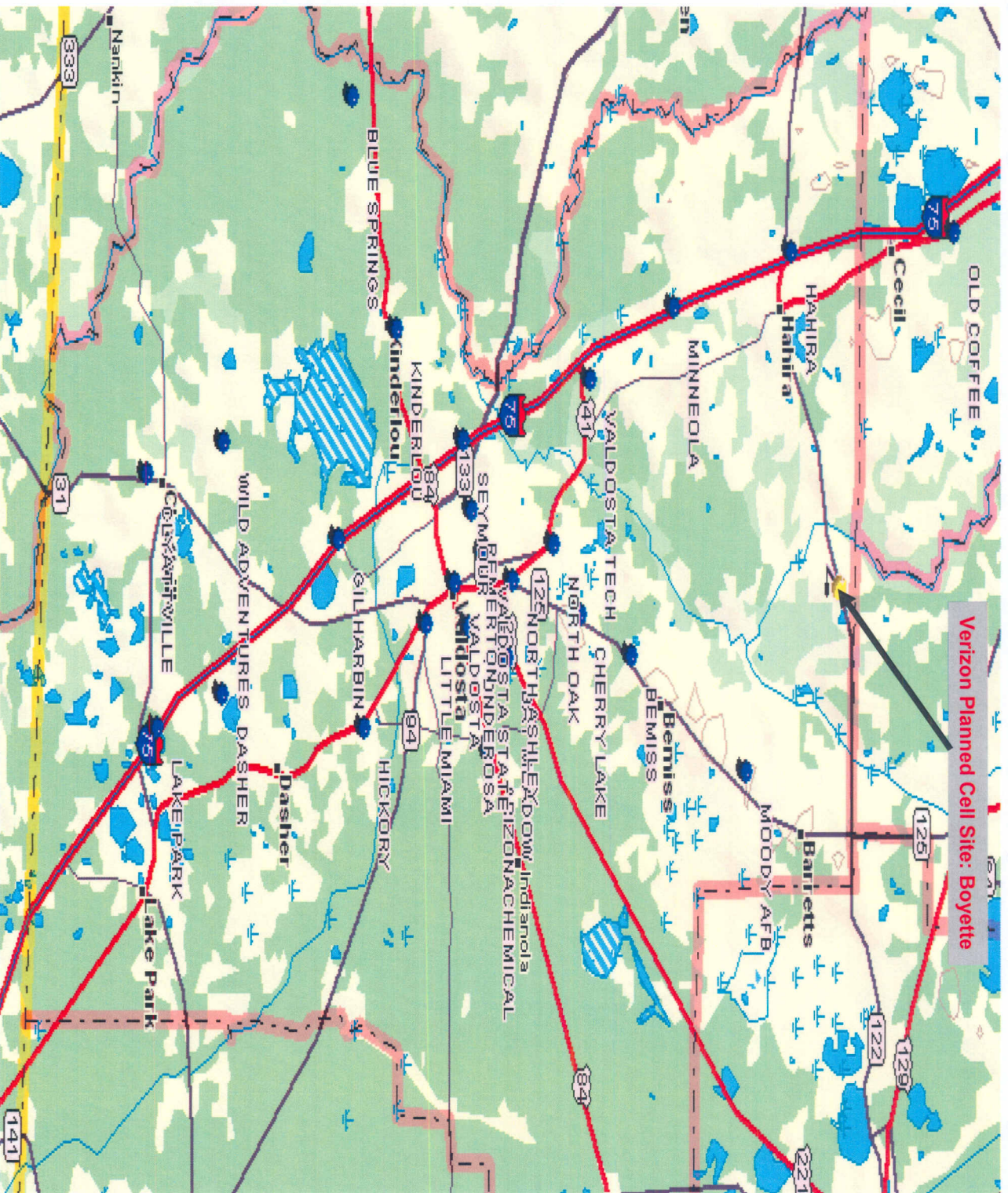
Cell Site Justification Report: Boyette

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Verizon Wireless
February 04, 2008

Data included in this report

- Topographic map with 2-mile radius from proposed site
- Map showing Verizon Wireless sites in Lowndes County and 2 miles beyond
- One year facilities plan including the type of technology currently provided to customers; the radio frequencies to be used for each technology; and the types of services and products offered on a current basis
- A list of all proposed wireless communications facility sites (tower and antenna sites) within Lowndes County and two miles beyond for the next year
- A description of the “search area” for each proposed facility site
- Written documentation justifying the need for a new communications tower site to be located on the proposed site, showing any alternative sites within the service area of the proposed site; a detailed explanation of why each such site was not technologically, legally or economically feasible or why such efforts were otherwise unsuccessful

Map showing Verizon Wireless sites in Lowndes County and 2 miles beyond



One Year Facilities Plan

- Technologies offered:
 - Code Division Multiple Access (CDMA) cellular service,
 - Evolution Data-Optimized (EVDO) data service
- Products and services offered to customers:
 - Cellular phone service –
 - CDMA 1900 MHz. PCS B-Band
 - E911 Calling
 - V CAST Video, Music and Games
 - Via EVDO service on 1900 MHz
 - Via VCAST Mobile TV
 - News and Information Services via EVDO 1900 MHz.
 - Messaging
 - Text
 - Pix and Flix
 - Email
 - Internet Access – Via EVDO 1900 MHz.
- Frequency Bands Used:
 - PCS B Band 1951.25-1963.75 MHz base transmit

All proposed wireless communications facility sites (tower and antenna sites)
 within Lowndes County and two miles beyond for the next year (706.06.d.4)

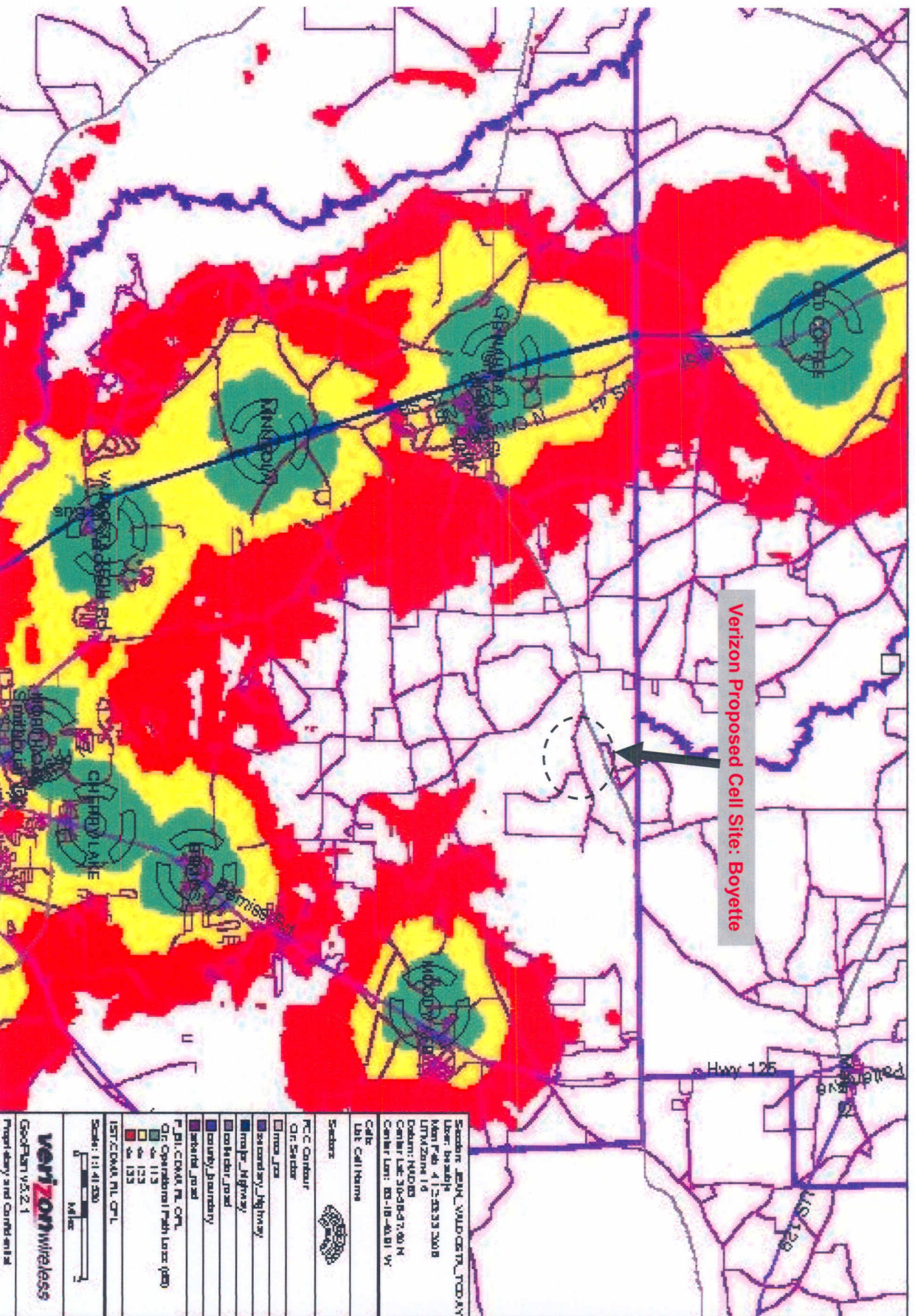
Year	Cell Name	Collocation status	Latitude (NAD83)	Longitude (NAD83)
2008	BELLVILLE ROAD	new site	30.625308	-83.169031
2008	BIGBILLBOARD	new site	30.7434	-83.280611
2008	OCEAN POND	new site	30.695889	-83.206381
2008	DELOACH	collocation	30.805	-83.150556
2008	INDIANOLA	new site	30.867861	-83.180694
2008	NAYLOR	collocation	30.895536	-83.100475
2008	JOREE POND	collocation	30.861944	-83.319444
2008	TILLMAN	new site	30.905594	-83.301227
2008	MCALLISTER	new site	30.968889	-83.243056
2008	MOORERD	new site	30.931944	-83.163611

Verizon Wireless Proprietary Information – Proposed Site List - Subject to Change Without Notice

Description of the “search area” for the proposed cell sites

- Provide the best quality voice and data service to the residential area North of Valdosta along SR-122
- Provide improved coverage to sections of:
 - SR-122
- Improve hand off with existing cell sites:
 - Hahira
 - Moody AFB
 - Old Coffee

Coverage Plot Without Proposed Site

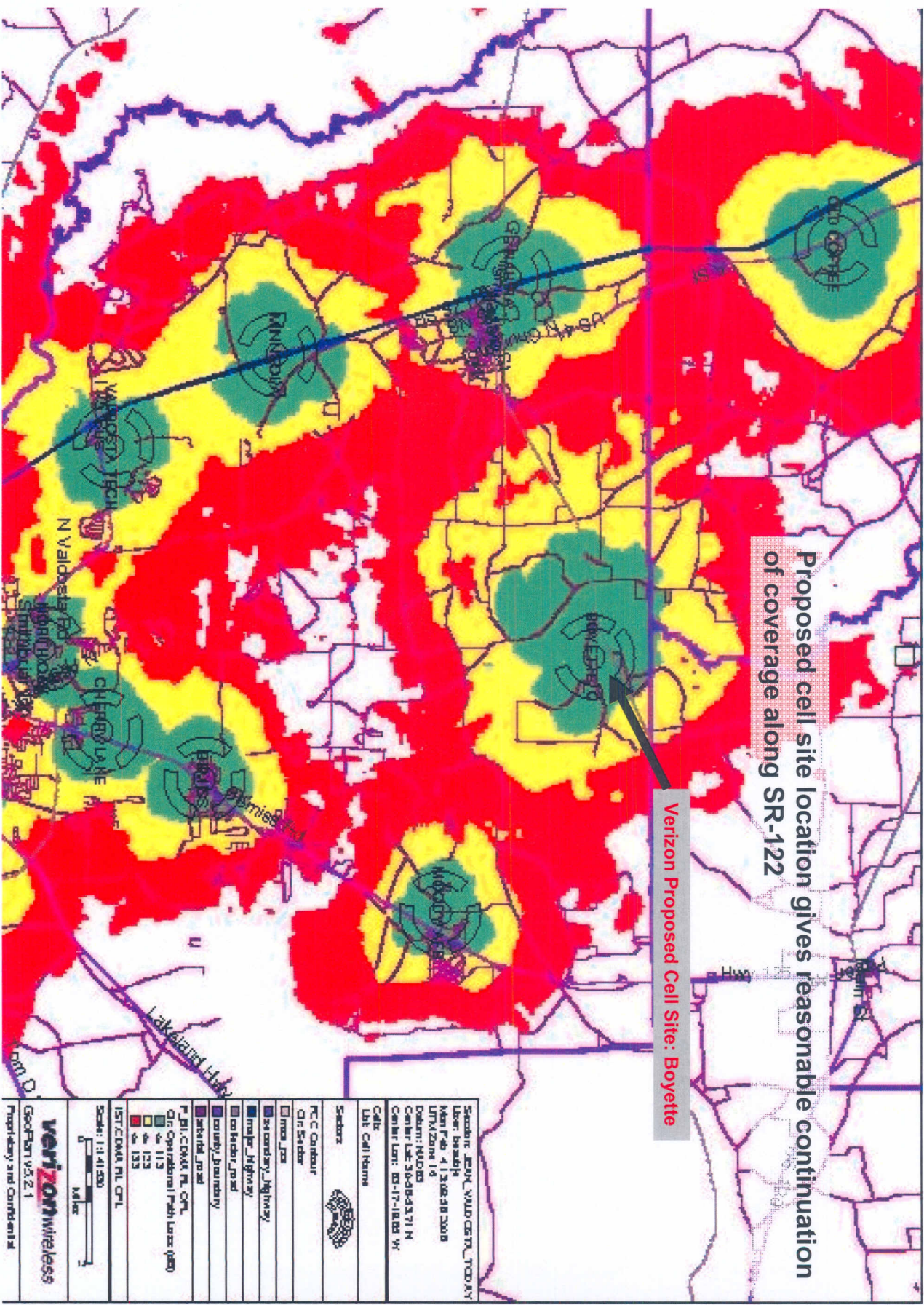


Station: J20N_VNU/CENTL_TODAY User: bs@vzw Main Freq: 412,500,000 LTMN Zone: 16 Database: NAD83 Center Lat: 30-08-47.00 N Center Long: 88-18-40.00 W	Call Name LMR Call Name
Sectors PC: Contour CR: Sector Intra: J20 Secondary: Highway Major: Highway Inter: Road County: Boundary Inter: Road	
Freq: CDMA, RL, CRL Q: Operational / Fresh Layer (yes) 113 123 133	Scale: 1:141,000 0 1 2 Miles
Verizon Wireless GeoPlan V3.2.1 Property and Confidential	

Coverage Plot With Proposed Boyette Site

Proposed cell site location gives reasonable continuation of coverage along SR-122

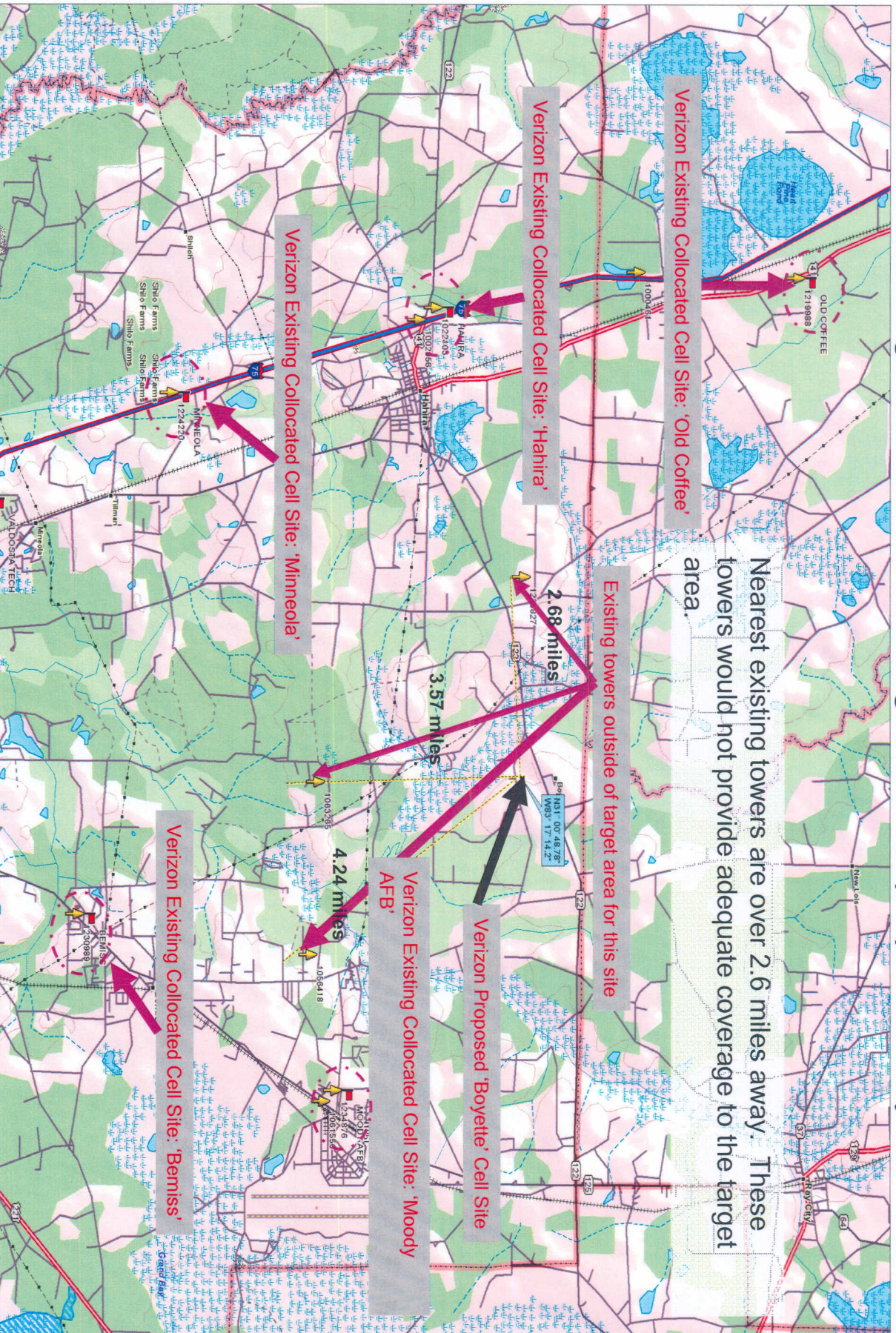
Verizon Proposed Cell Site: Boyette



Secondary: J204_VA040207L_T000.AV Layer: BaseMap Meter P: 41.326838 2008 UTM Zone: 18 Datum: NAD83 Center Lat: 38.684371 N Center Long: 08-17-18.08 W	
Cell: Cell Names Lat: Cell Names	
Sectors:	PC: Contour OR: Sector Area: Area Boundary: Boundary Highway: Highway Road: Road Water: Water Power: Power Other: Other
Scale: 1:141,500 1 Mile 1 Kilometer	Verizon Wireless GeoPlan V3.2.1 Proprietary and Confidential

Nearest Existing Towers To Coverage Area of proposed Boyette Site

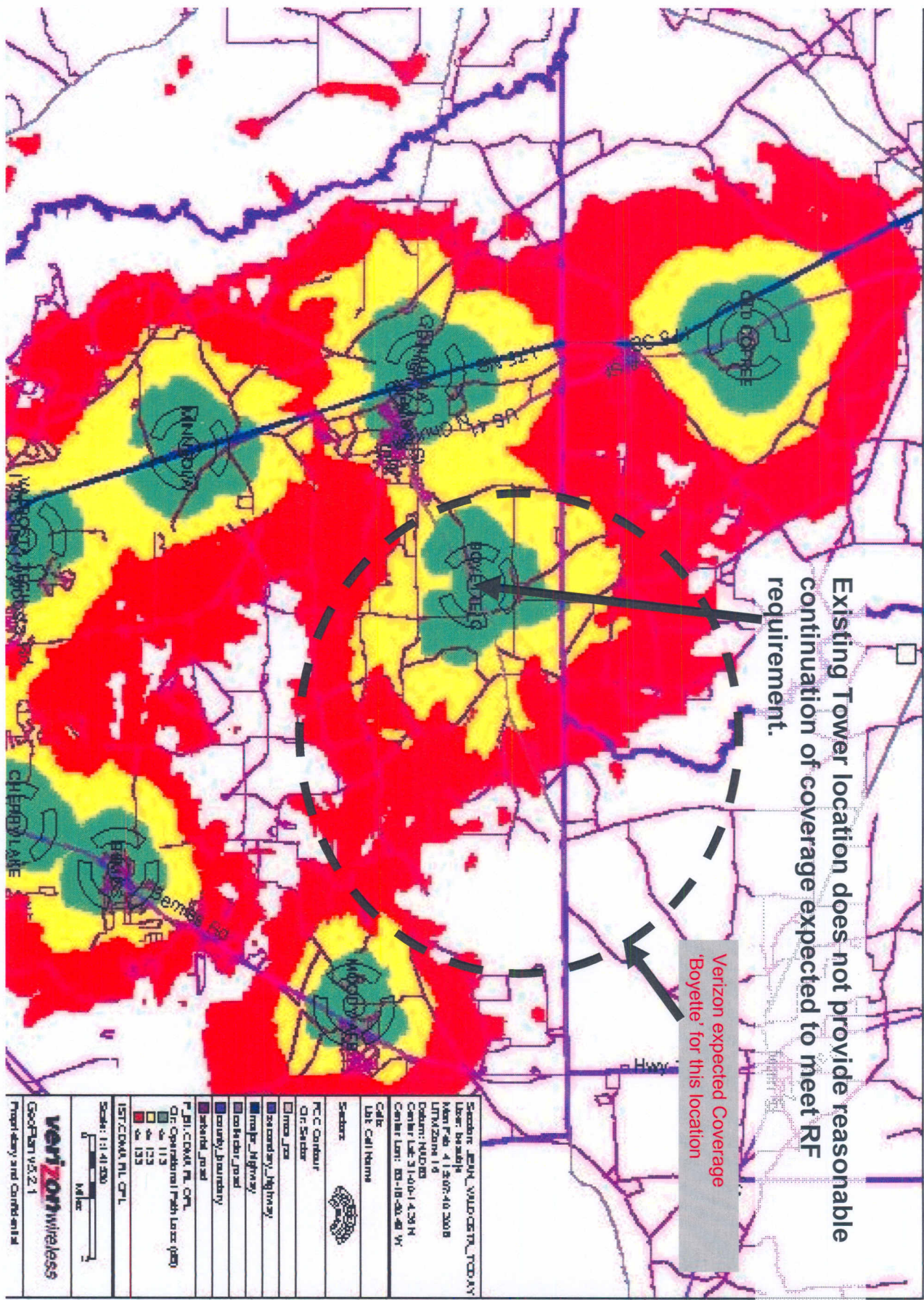
Nearest existing towers are over 2.6 miles away. These towers would not provide adequate coverage to the target area.



Coverage with the First Nearest Existing Tower (1233827)

Existing Tower location does not provide reasonable continuation of coverage expected to meet RF requirement.

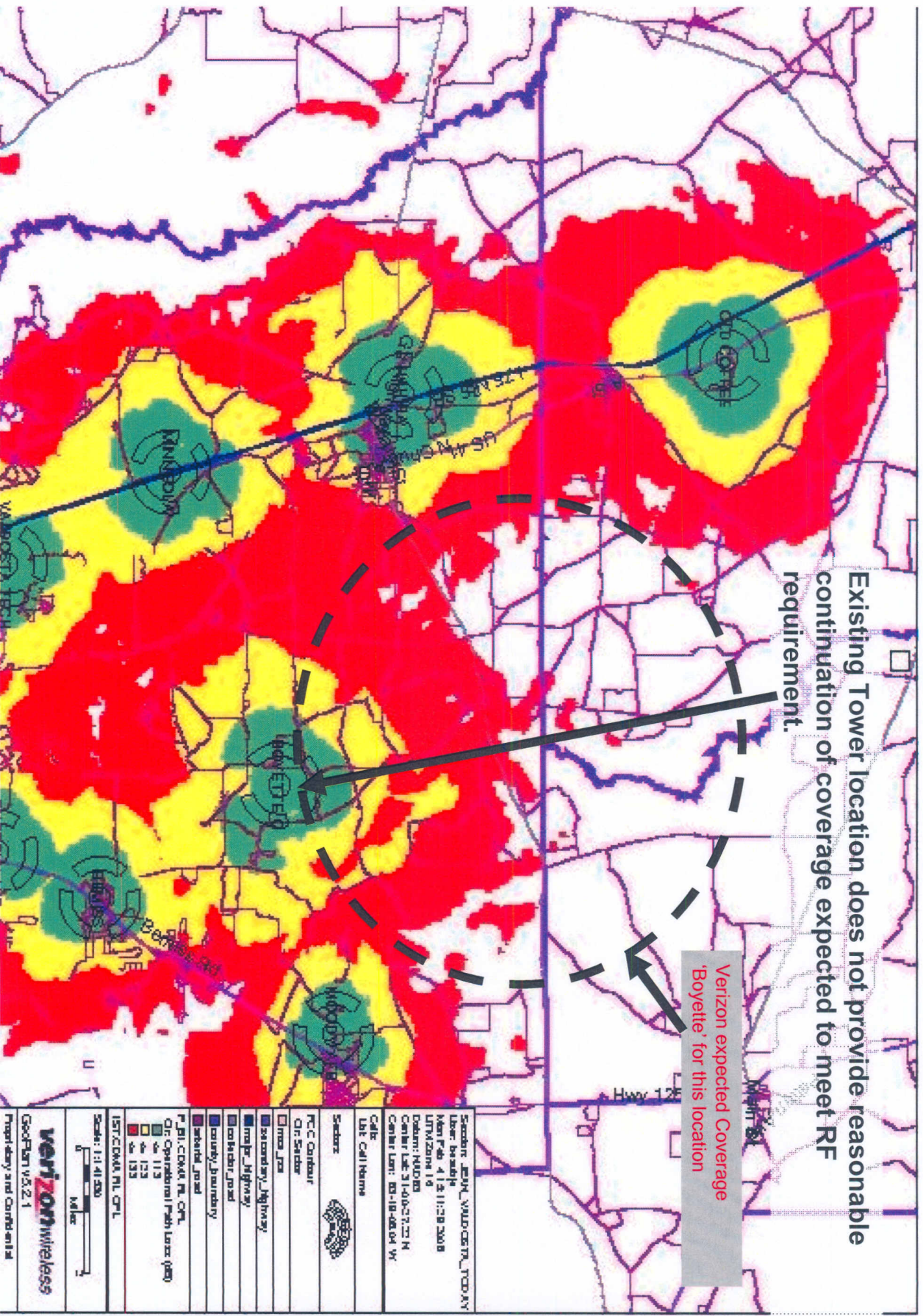
Verizon expected Coverage 'Boyette' for this location



Coverage with the Second Nearest Existing Tower (1063265)

Existing Tower location does not provide reasonable continuation of coverage expected to meet RF requirement.

Verizon expected Coverage 'Boyette' for this location



Secondary: J20N_V910D-CENTL_T2000V
User: boyette
Mon Path: 4/15/11:29:2008
UTMZone: 18
Position: 1063265
Center Lat: 31.4406272214
Center Long: -83.1846481414
Cell:
Use: Cell Name
Sender:
<input type="checkbox"/> FCC Contour <input type="checkbox"/> Cell Sector <input type="checkbox"/> Area Foot <input type="checkbox"/> Secondary Highway <input type="checkbox"/> Major Highway <input type="checkbox"/> Intersecting Road <input type="checkbox"/> County Boundary <input type="checkbox"/> Subdiv. Road
<input type="checkbox"/> F_BN_CDMA_RL_CPL <input type="checkbox"/> Q16 Operational Frq/Less (GHz) <input type="checkbox"/> 113 <input type="checkbox"/> 123 <input type="checkbox"/> 133
157:CDMA_RL_CPL
Scale: 1:141,500
GeoPlan V5.2.1
Property and Contour File

Coverage with the Third Nearest Existing Tower (1056418)

Existing Tower location does not provide reasonable continuation of coverage expected to meet RF requirement.

Verizon expected Coverage 'Boyette' for this location

