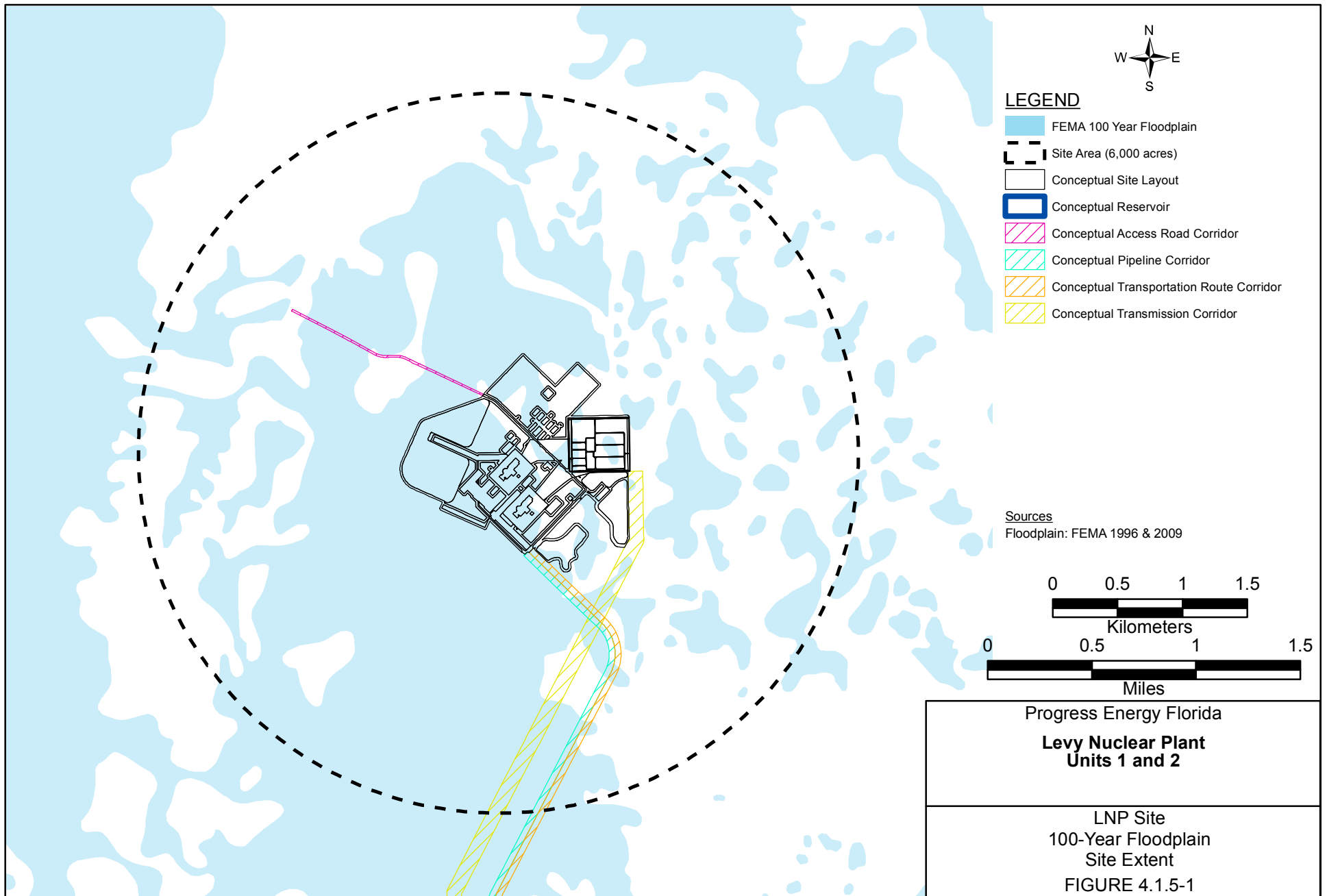
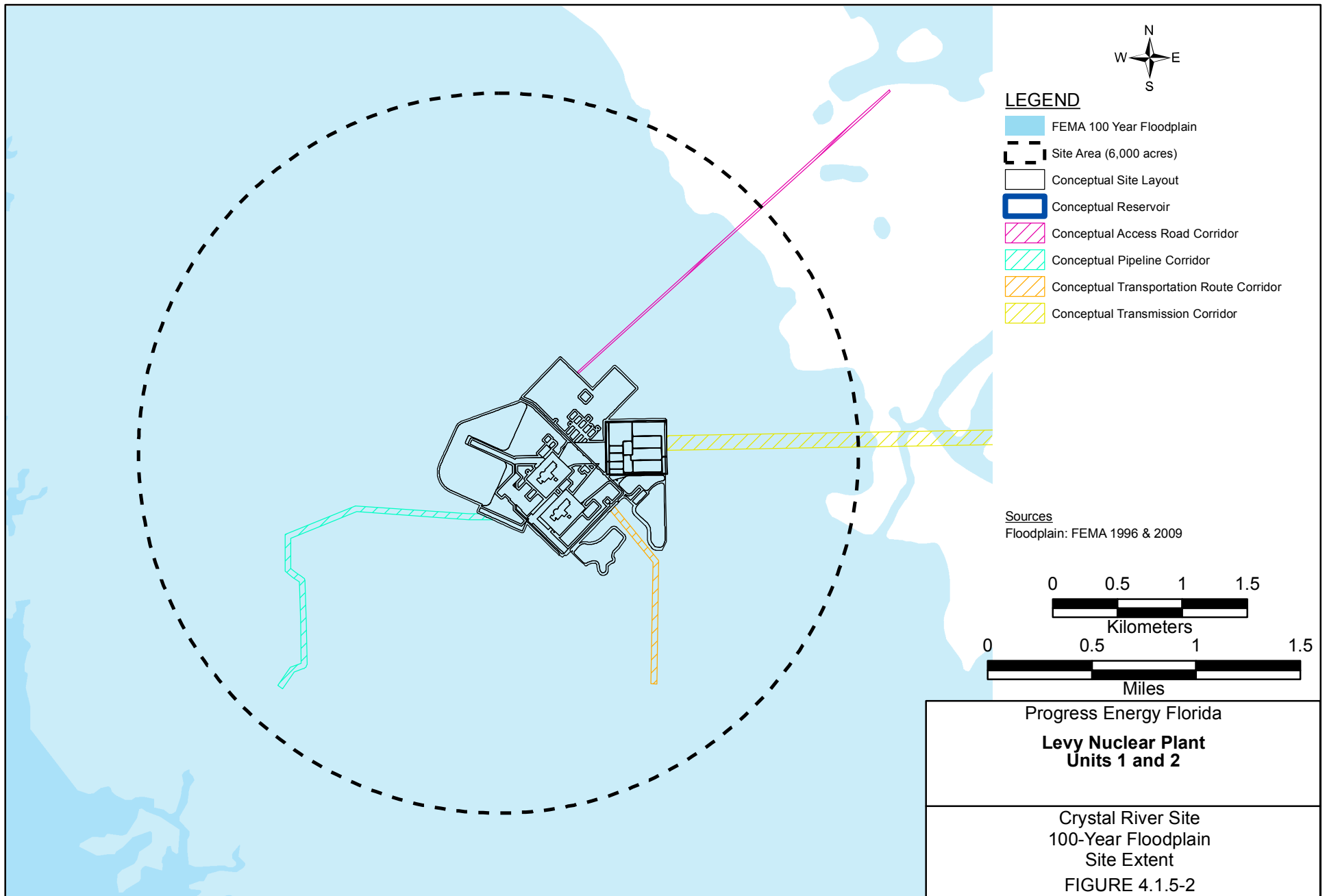
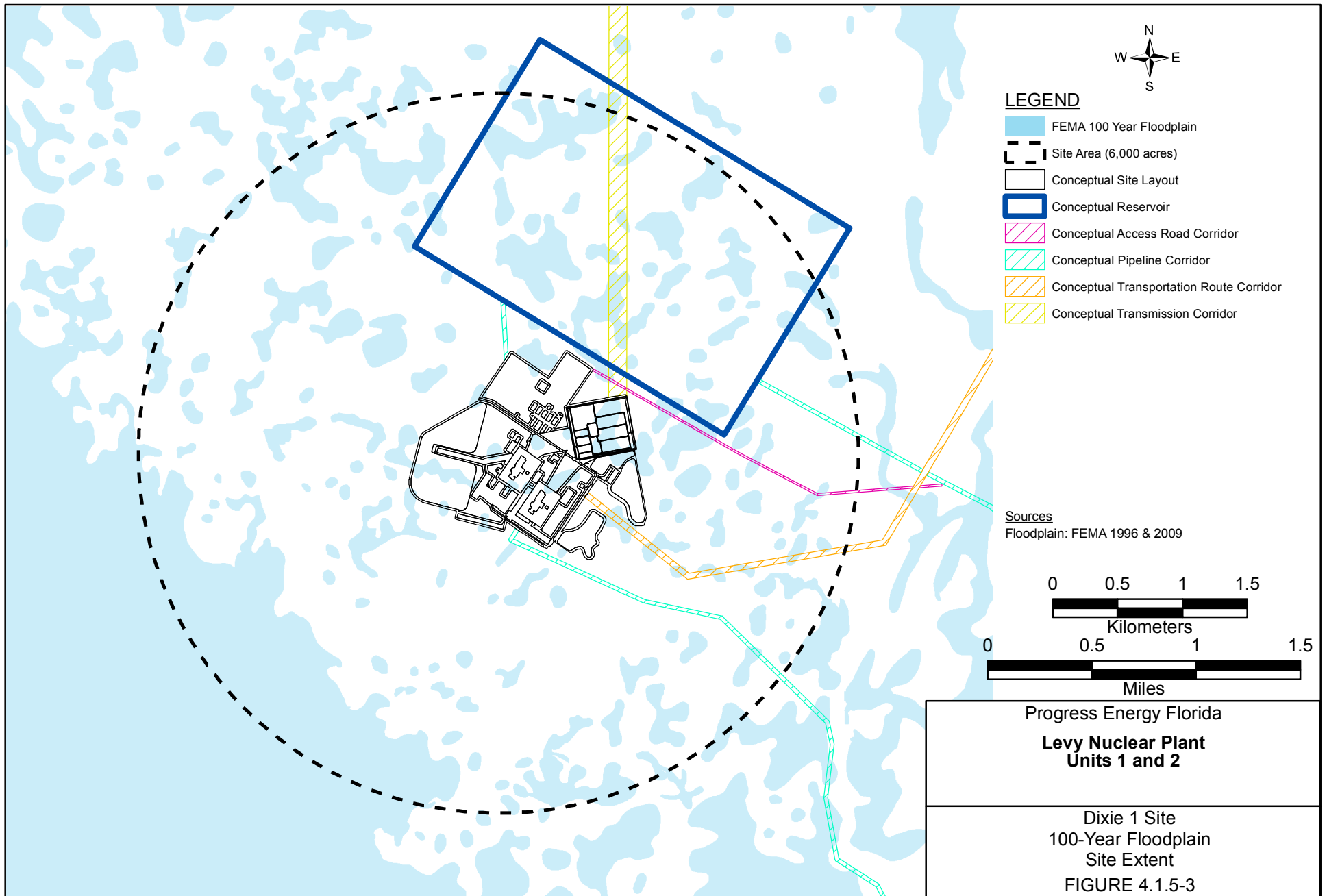
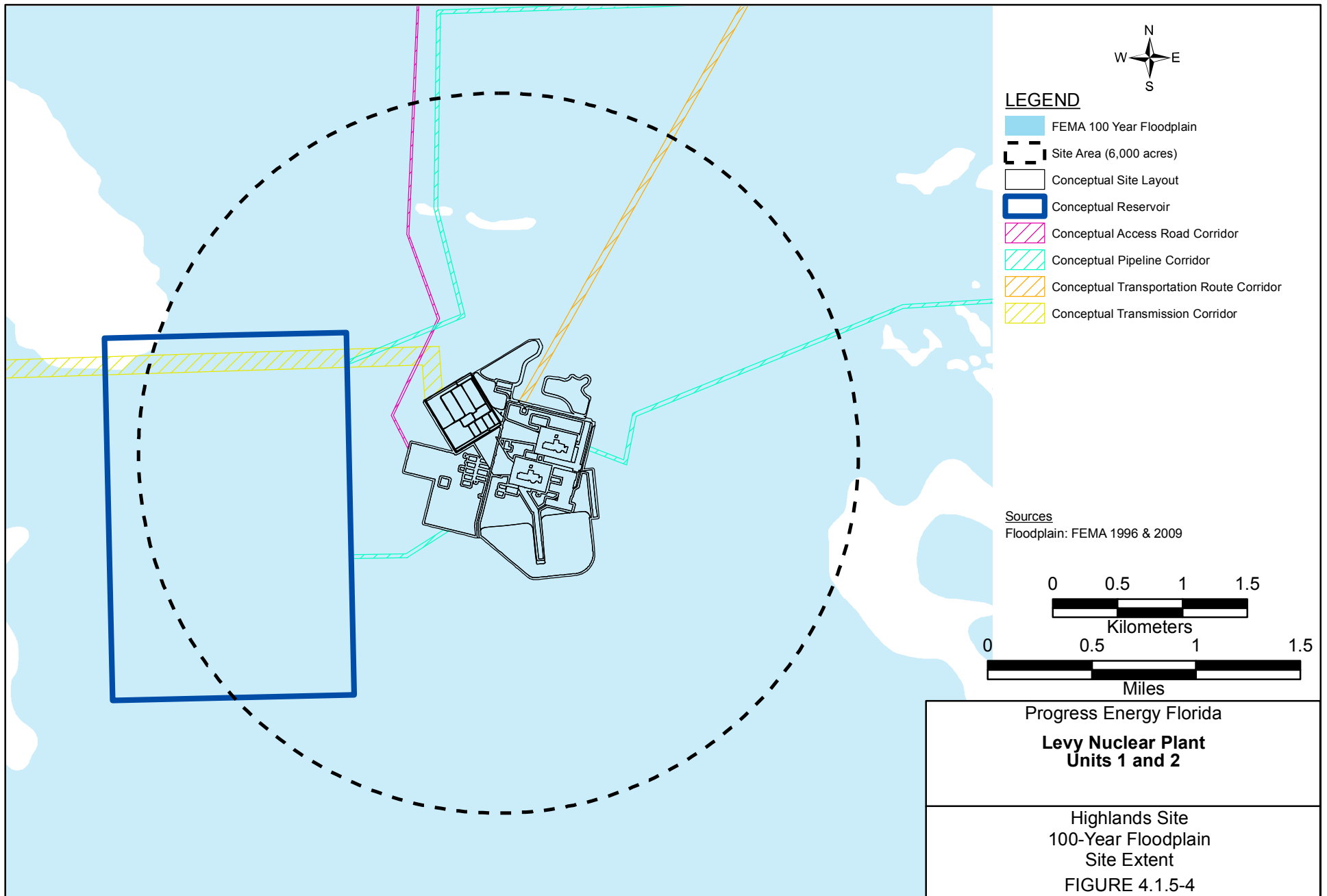
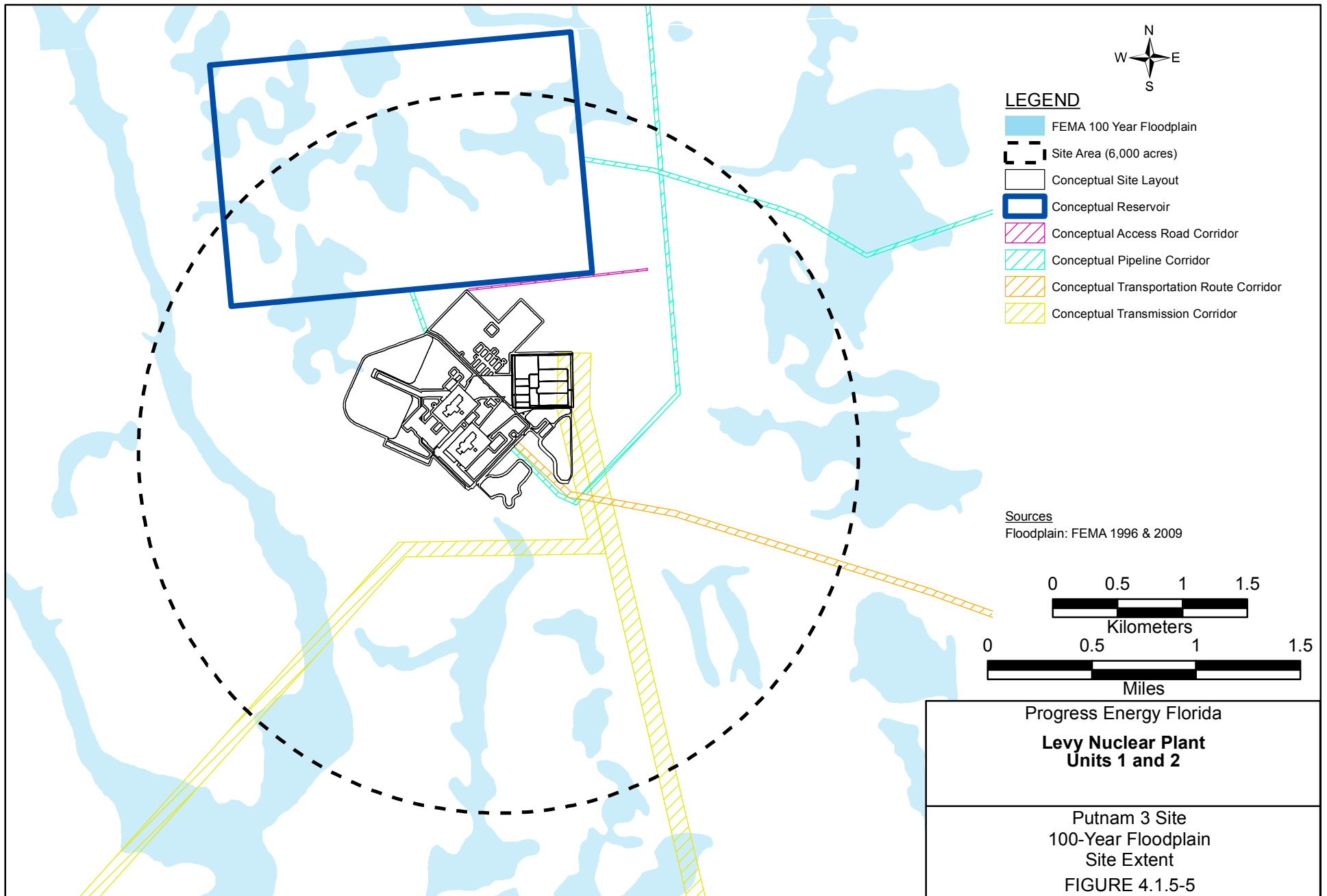


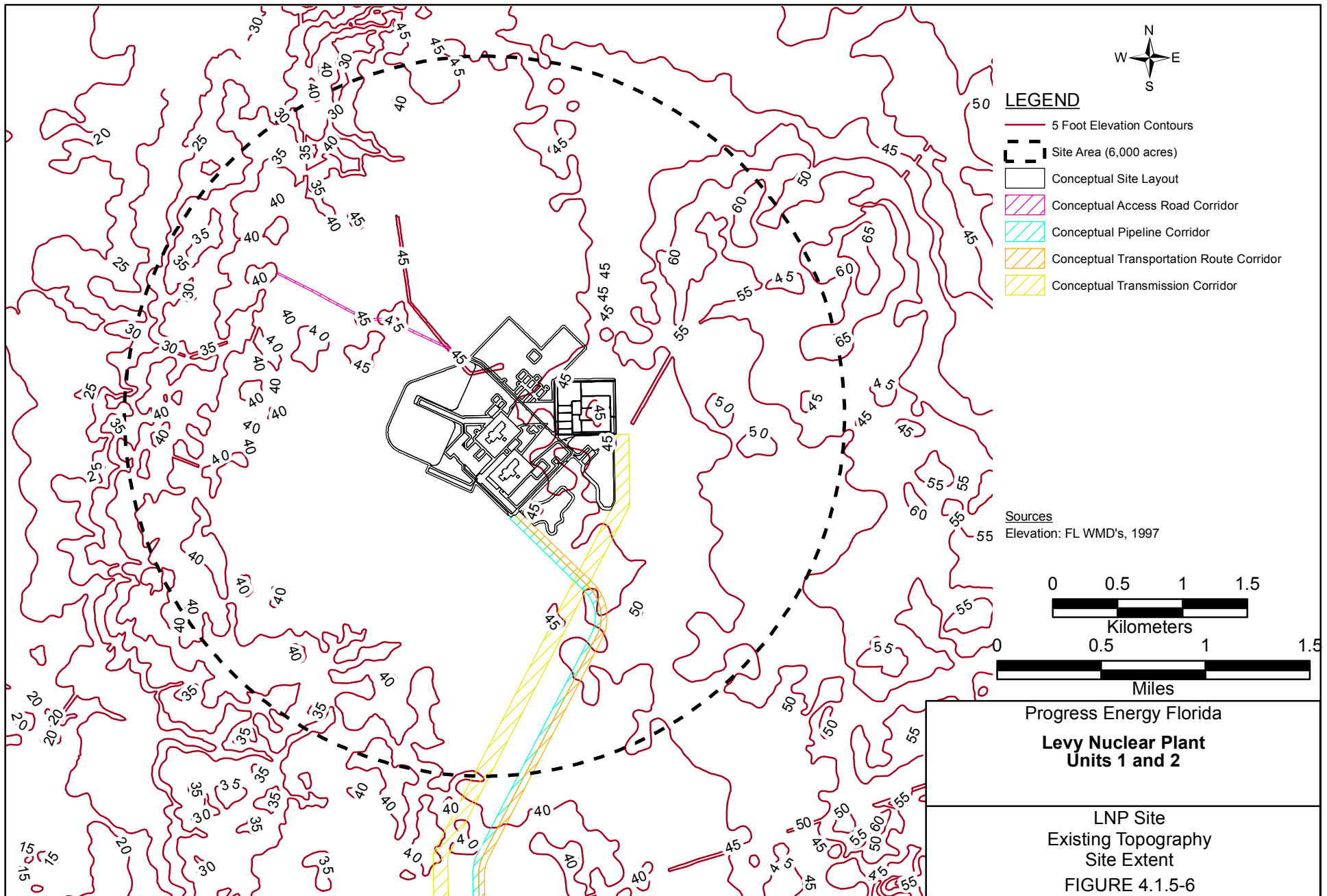


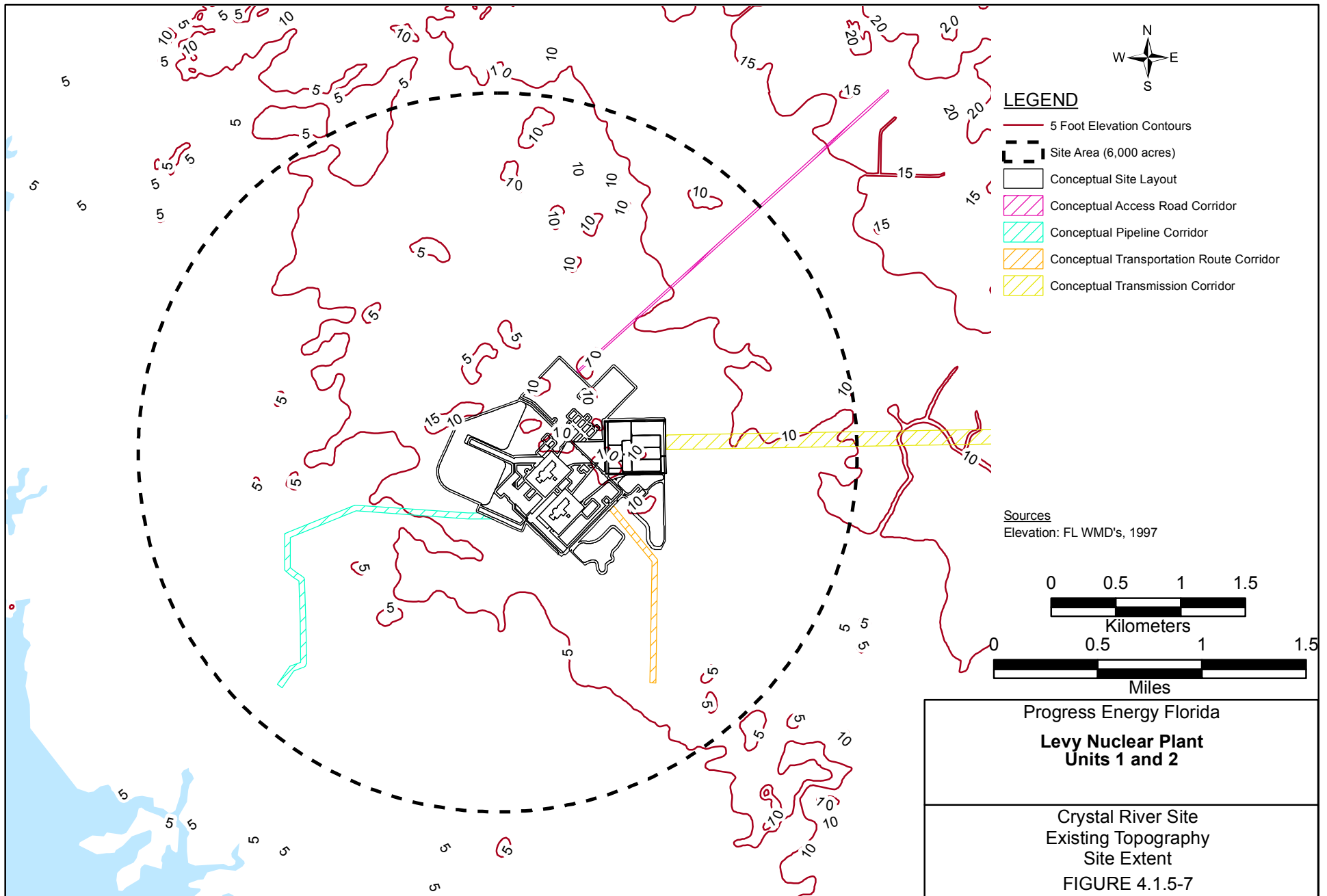


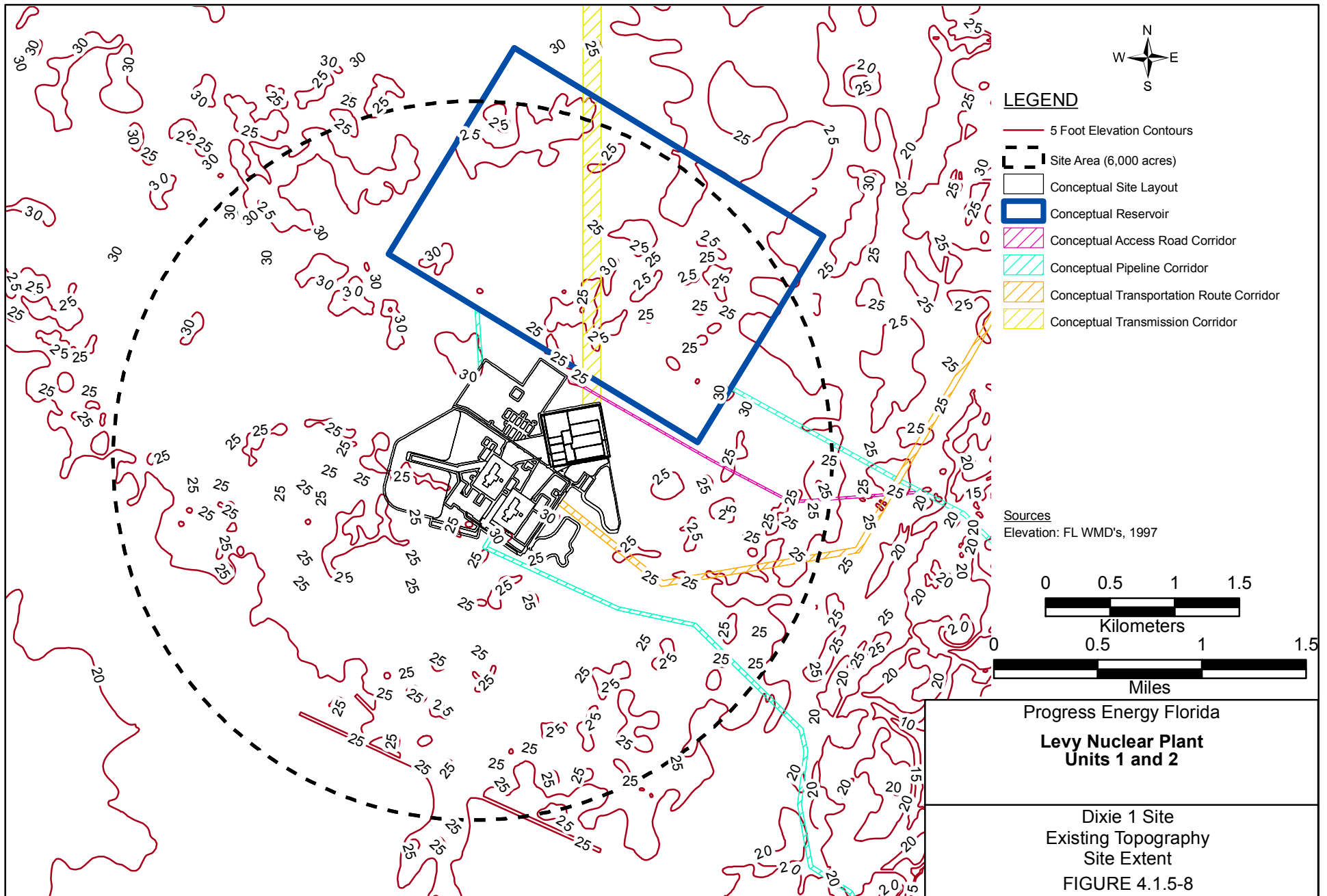


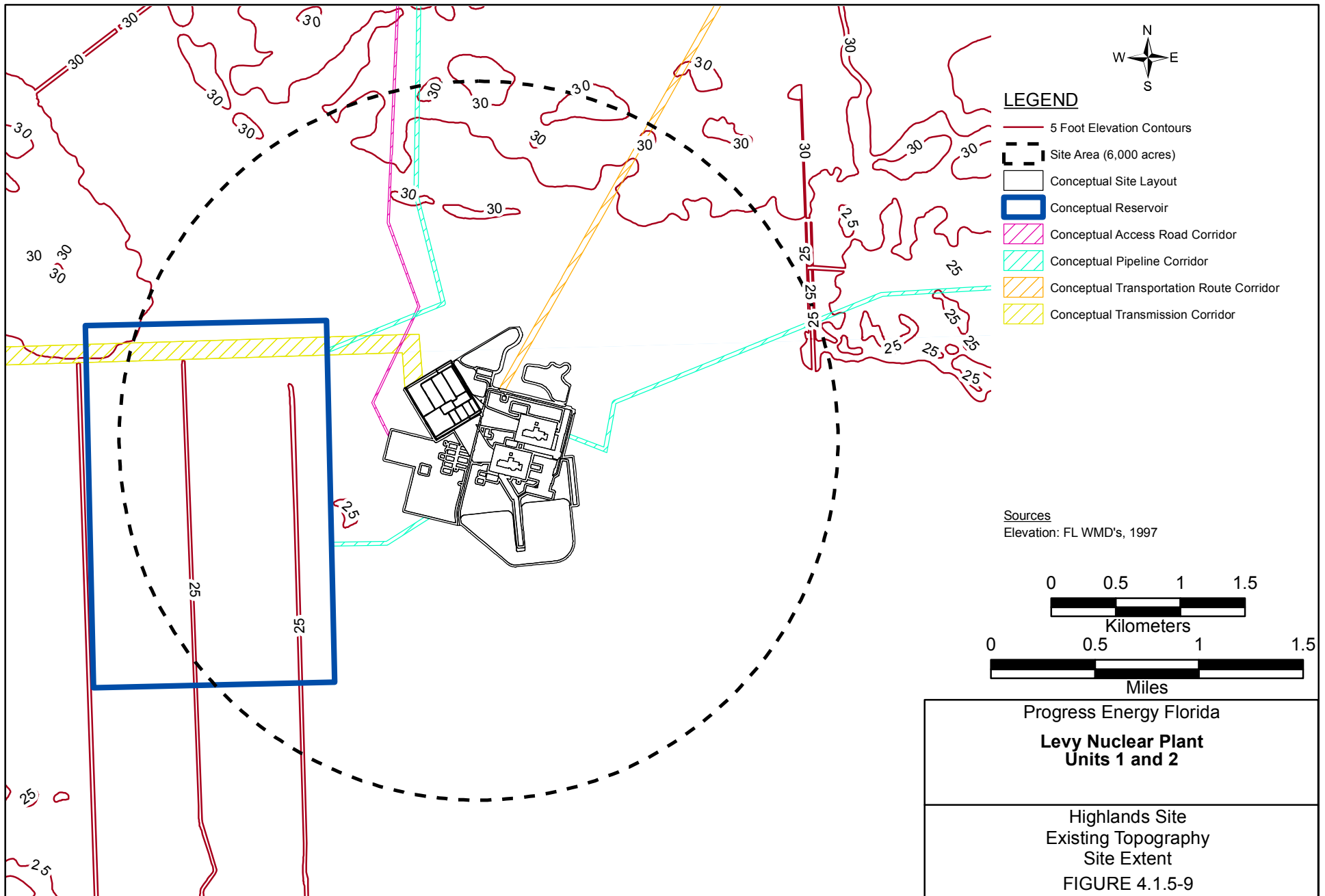


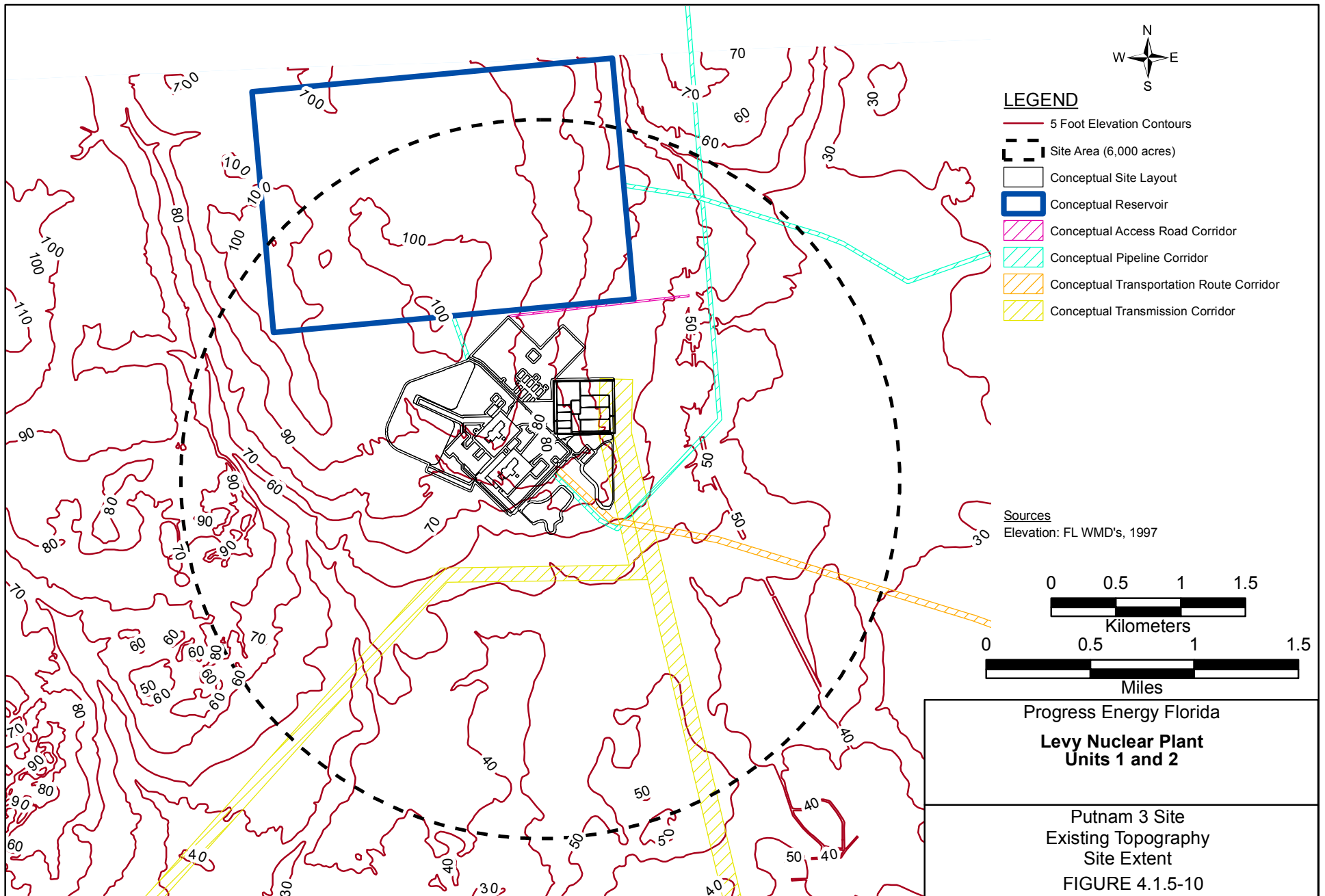


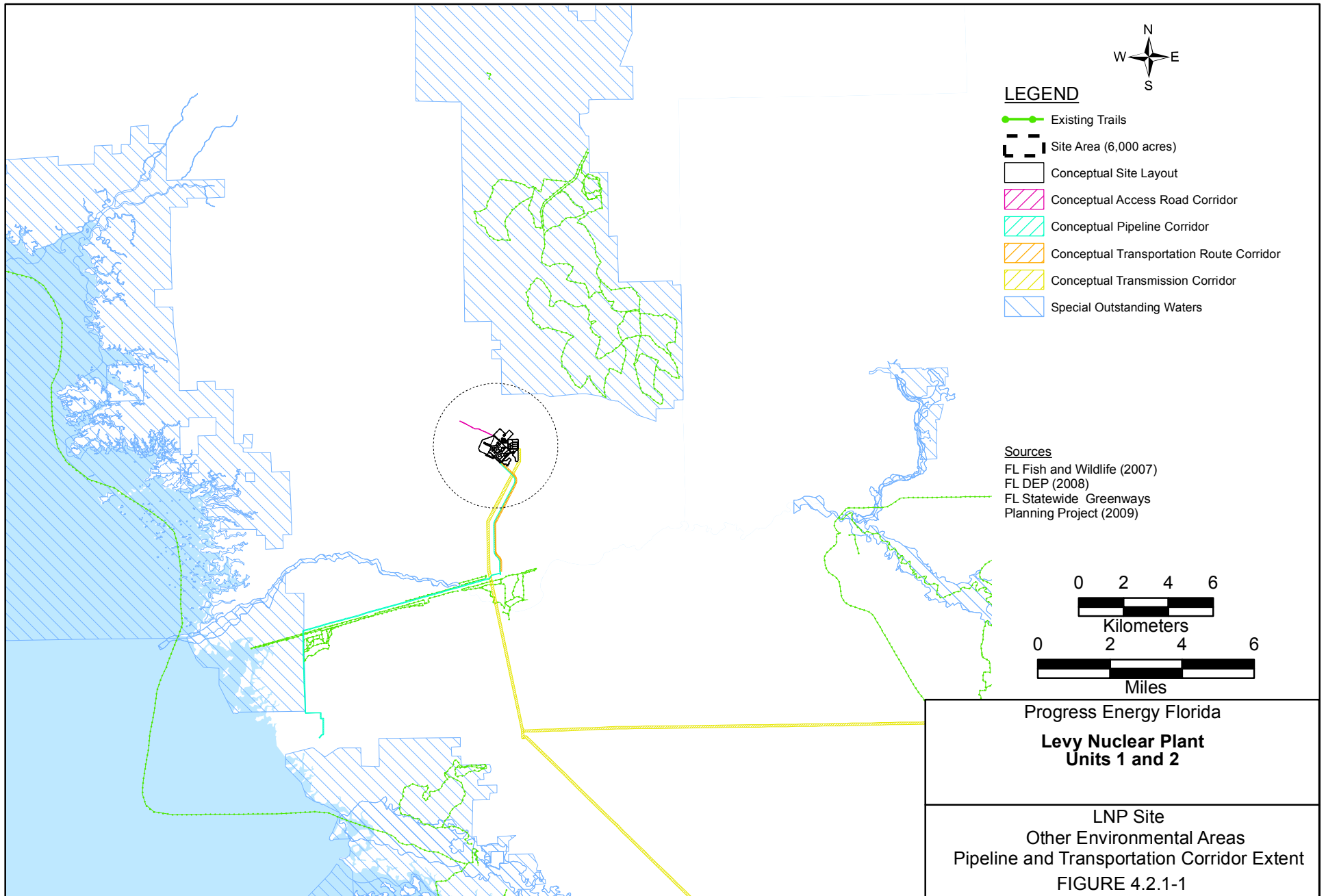


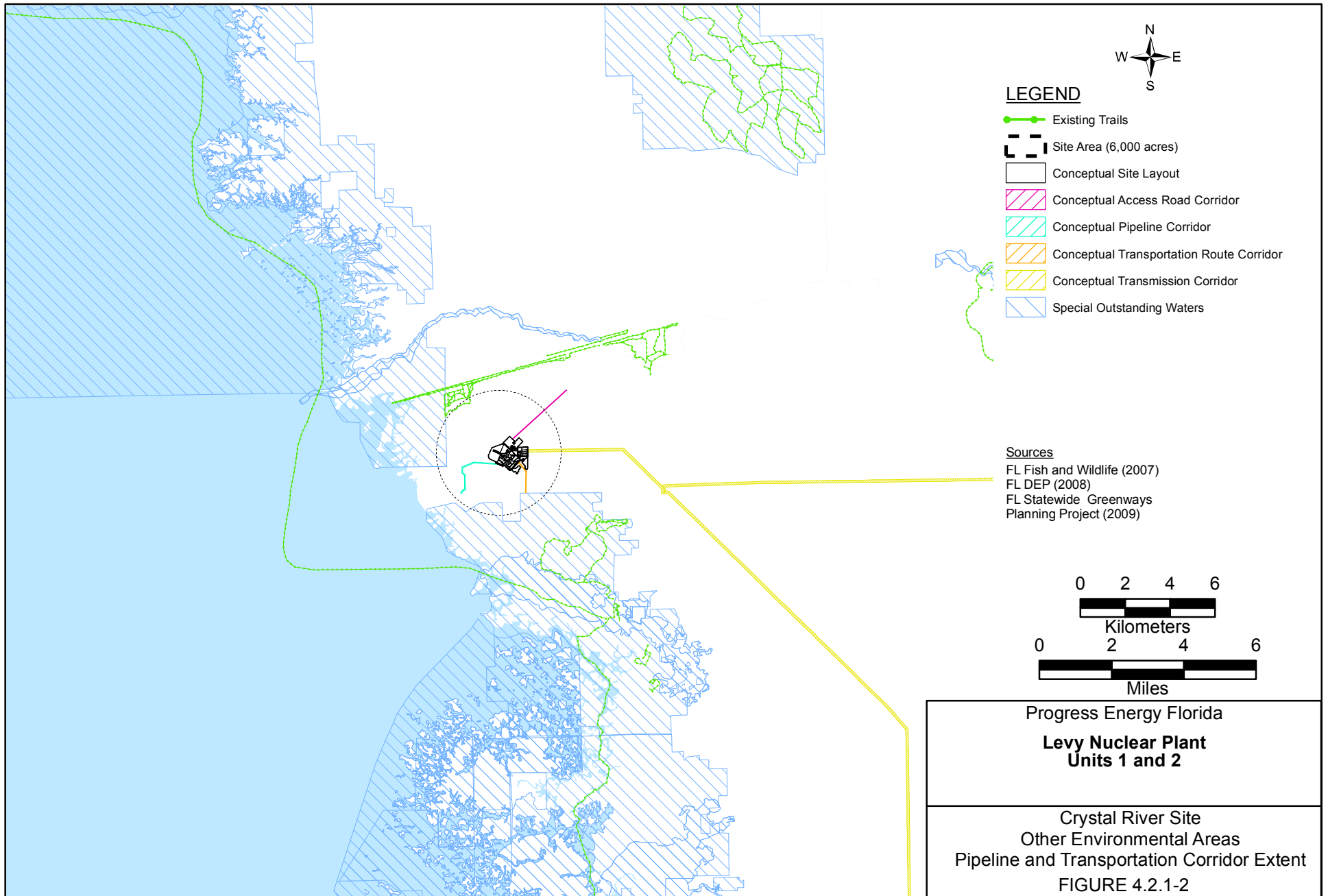


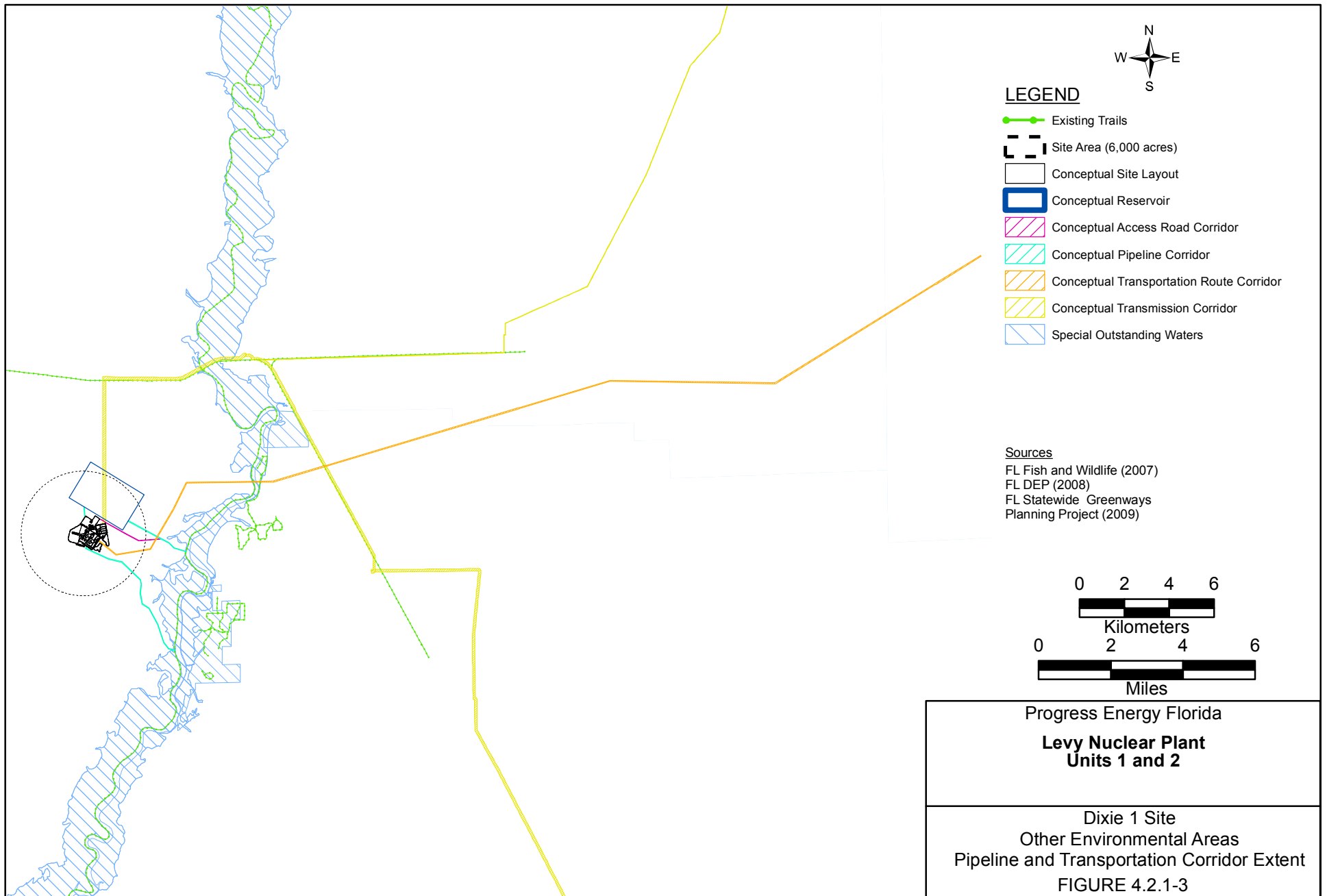


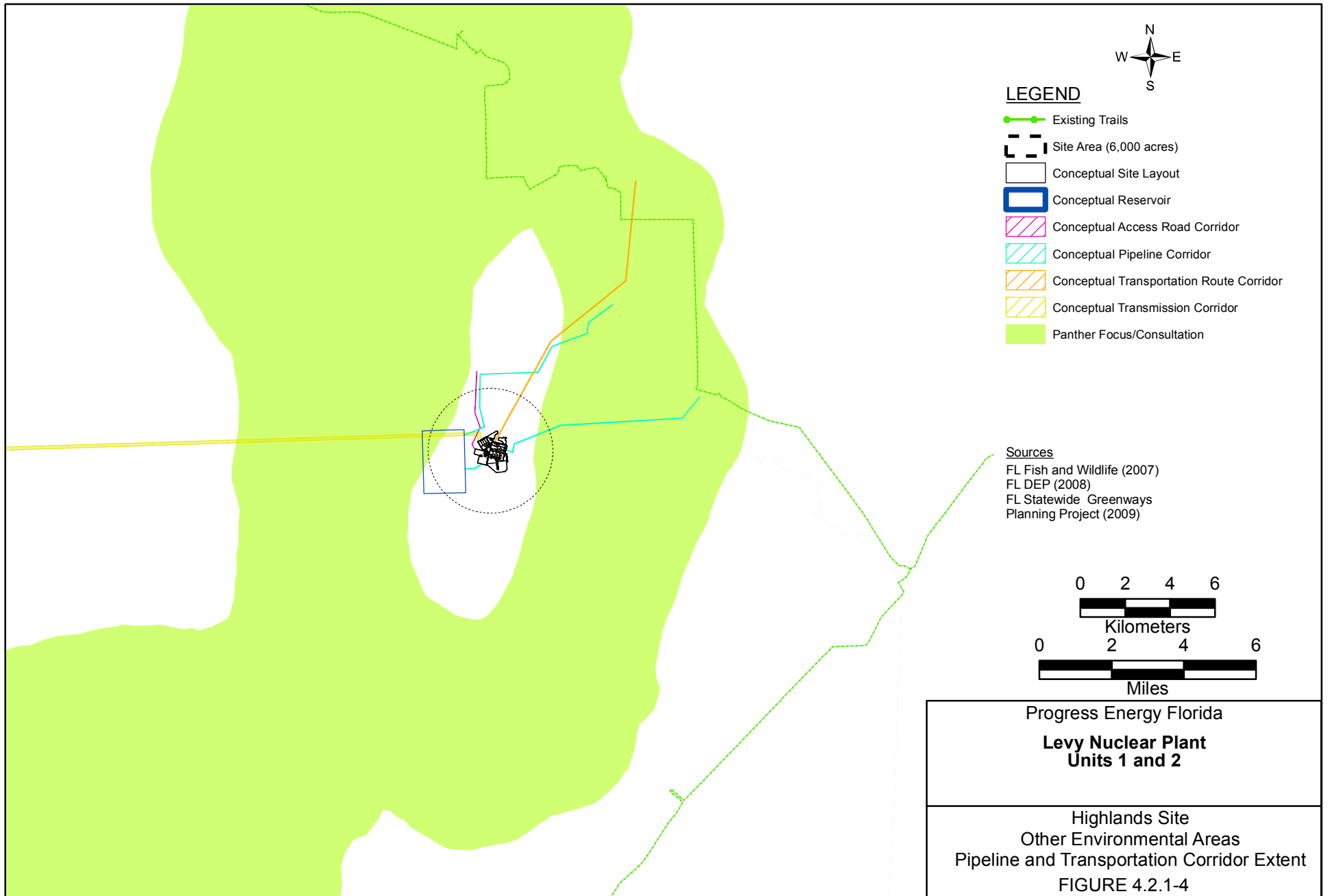


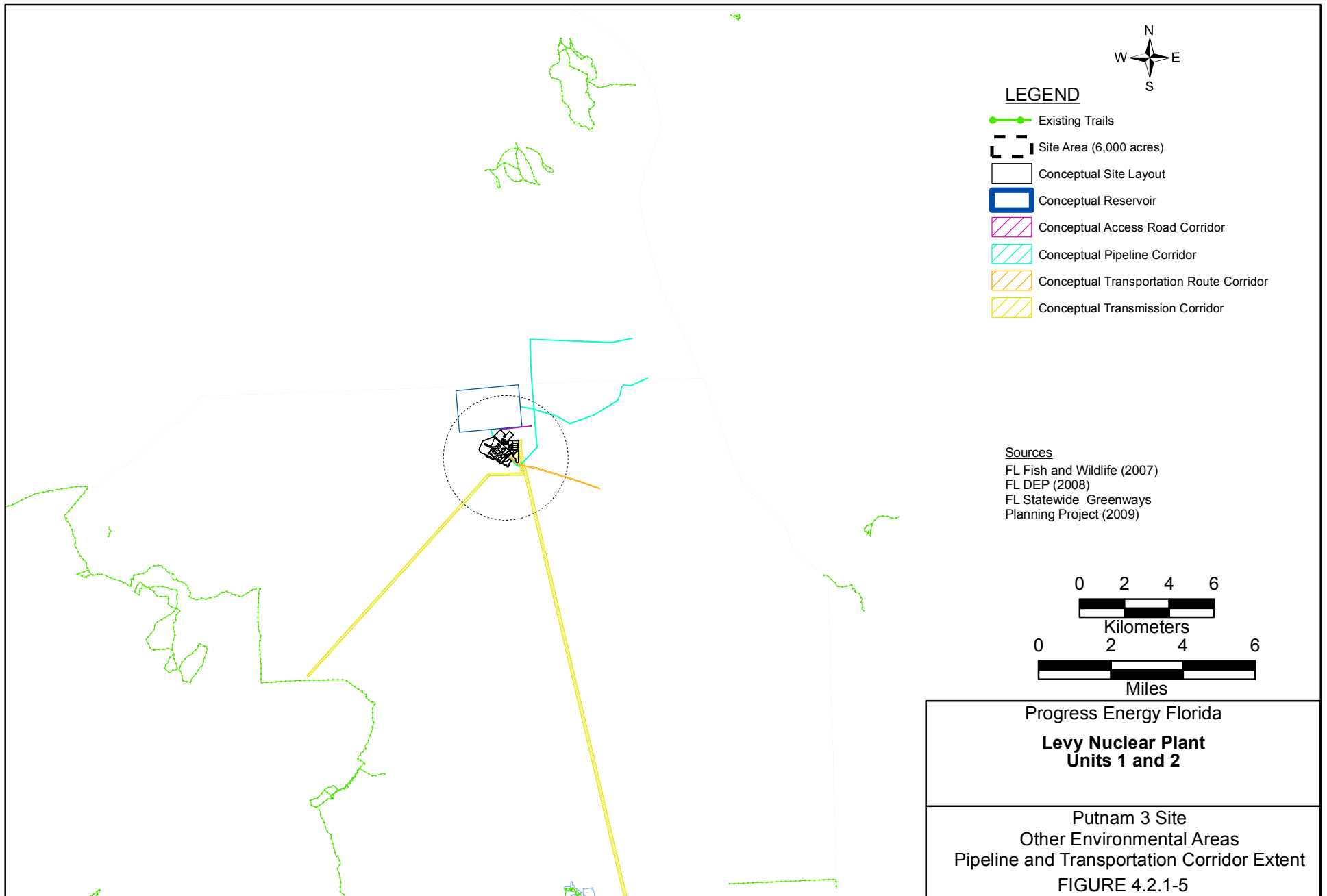


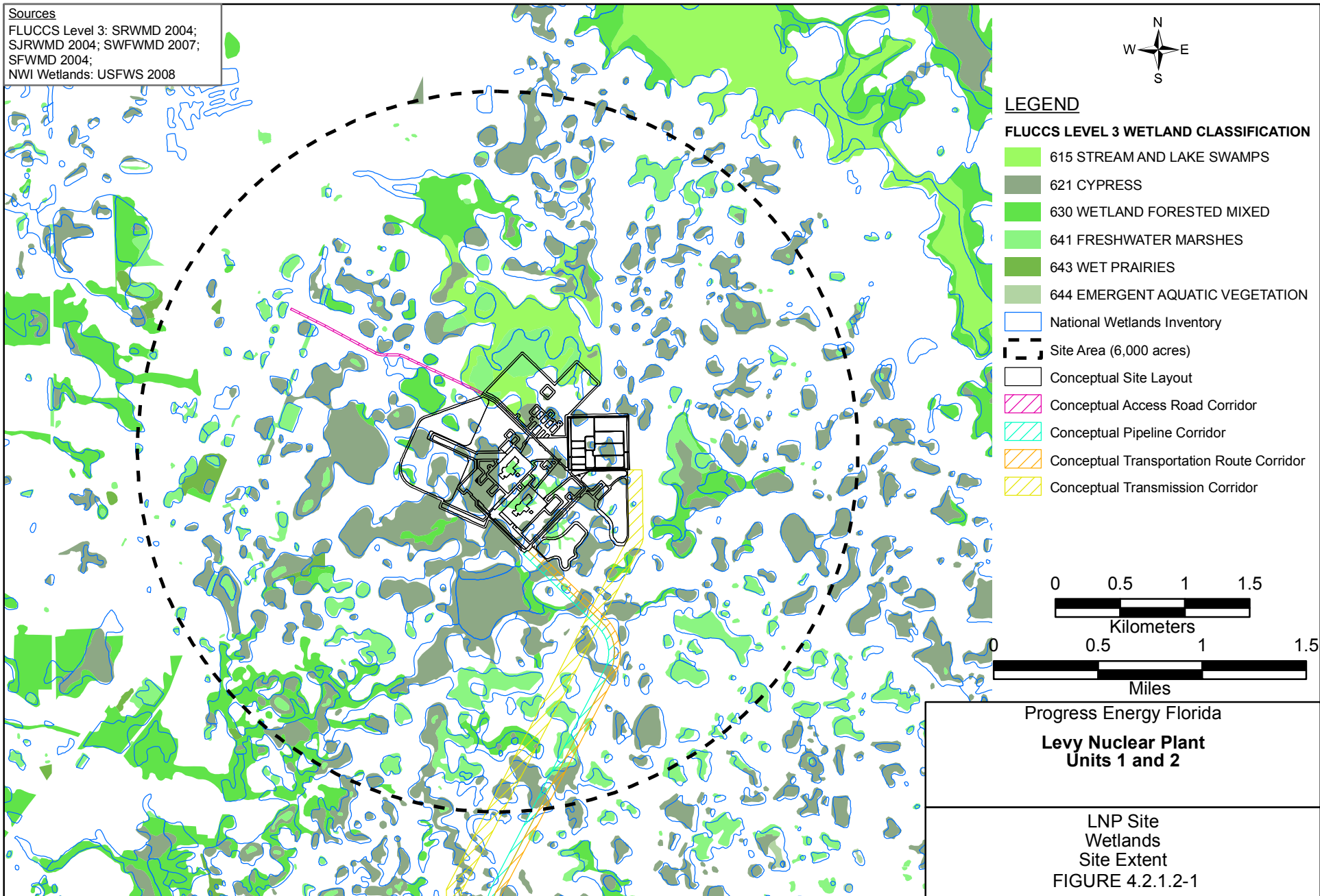












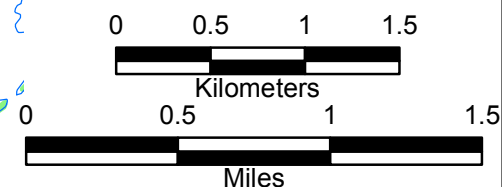
Sources
 FLUCCS Level 3: SRWMD 2004;
 SJRWMD 2004; SWFWMD 2007;
 SFWMD 2004;
 NWI Wetlands: USFWS 2008



LEGEND

FLUCCS LEVEL 3 WETLAND CLASSIFICATION

- 615 STREAM AND LAKE SWAMPS
- 621 CYPRESS
- 630 WETLAND FORESTED MIXED
- 641 FRESHWATER MARSHES
- 642 SALTWATER MARSHES
- 643 WET PRAIRIES
- 644 EMERGENT AQUATIC VEGETATION
- 653 INTERMITTENT PONDS
- National Wetlands Inventory
- Site Area (6,000 acres)
- Conceptual Site Layout
- Conceptual Access Road Corridor
- Conceptual Pipeline Corridor
- Conceptual Transportation Route Corridor
- Conceptual Transmission Corridor



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**Levy Nuclear Plant
Units 1 and 2**

Crystal River Site
Wetlands
Site Extent
FIGURE 4.2.1.2-2

Sources
 FLUCCS Level 3: SRWMD 2004;
 SJRWMD 2004; SWFWMD 2007;
 SFWMD 2004;
 NWI Wetlands: USFWS 2008



LEGEND

FLUCCS LEVEL 3 WETLAND CLASSIFICATION

- 617 MIXED WETLAND HARDWOODS
- 621 CYPRESS
- 630 WETLAND FORESTED MIXED
- 641 FRESHWATER MARSHES
- 643 WET PRAIRIES
- 646 MIXED SCRUB-SHRUB WETLAND
- National Wetlands Inventory
- Site Area (6,000 acres)
- Conceptual Site Layout
- Conceptual Reservoir
- Conceptual Access Road Corridor
- Conceptual Pipeline Corridor
- Conceptual Transportation Route Corridor
- Conceptual Transmission Corridor

0 0.5 1 1.5



Kilometers

0 0.5 1 1.5



Miles

Progress Energy Florida

**Levy Nuclear Plant
 Units 1 and 2**

Dixie 1 Site
 Wetlands
 Site Extent
 FIGURE 4.2.1.2-3

Sources
 FLUCCS Level 3: SRWMD 2004;
 SJRWMD 2004; SWFWMD 2007;
 SFWMD 2004;
 NWI Wetlands: USFWS 2008



LEGEND

FLUCCS LEVEL 3 WETLAND CLASSIFICATION

- 617 MIXED WETLAND HARDWOODS
- 641 FRESHWATER MARSHES
- 643 WET PRAIRIES
- 644 EMERGENT AQUATIC VEGETATION
- National Wetlands Inventory
- Site Area (6,000 acres)
- Conceptual Site Layout
- Conceptual Reservoir
- Conceptual Access Road Corridor
- Conceptual Pipeline Corridor
- Conceptual Transportation Route Corridor
- Conceptual Transmission Corridor

0 0.5 1 1.5



Kilometers

0 0.5 1 1.5



Miles

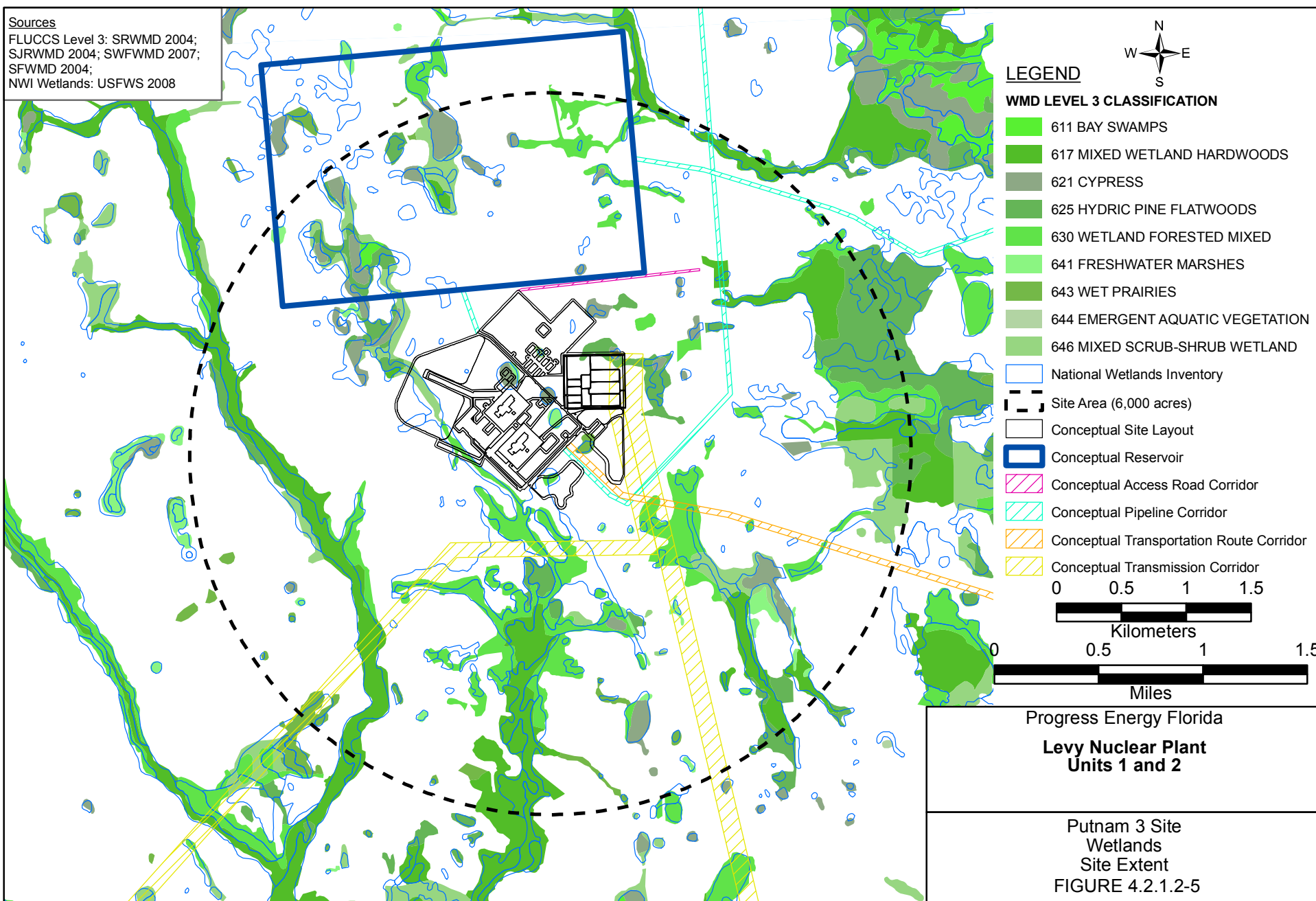
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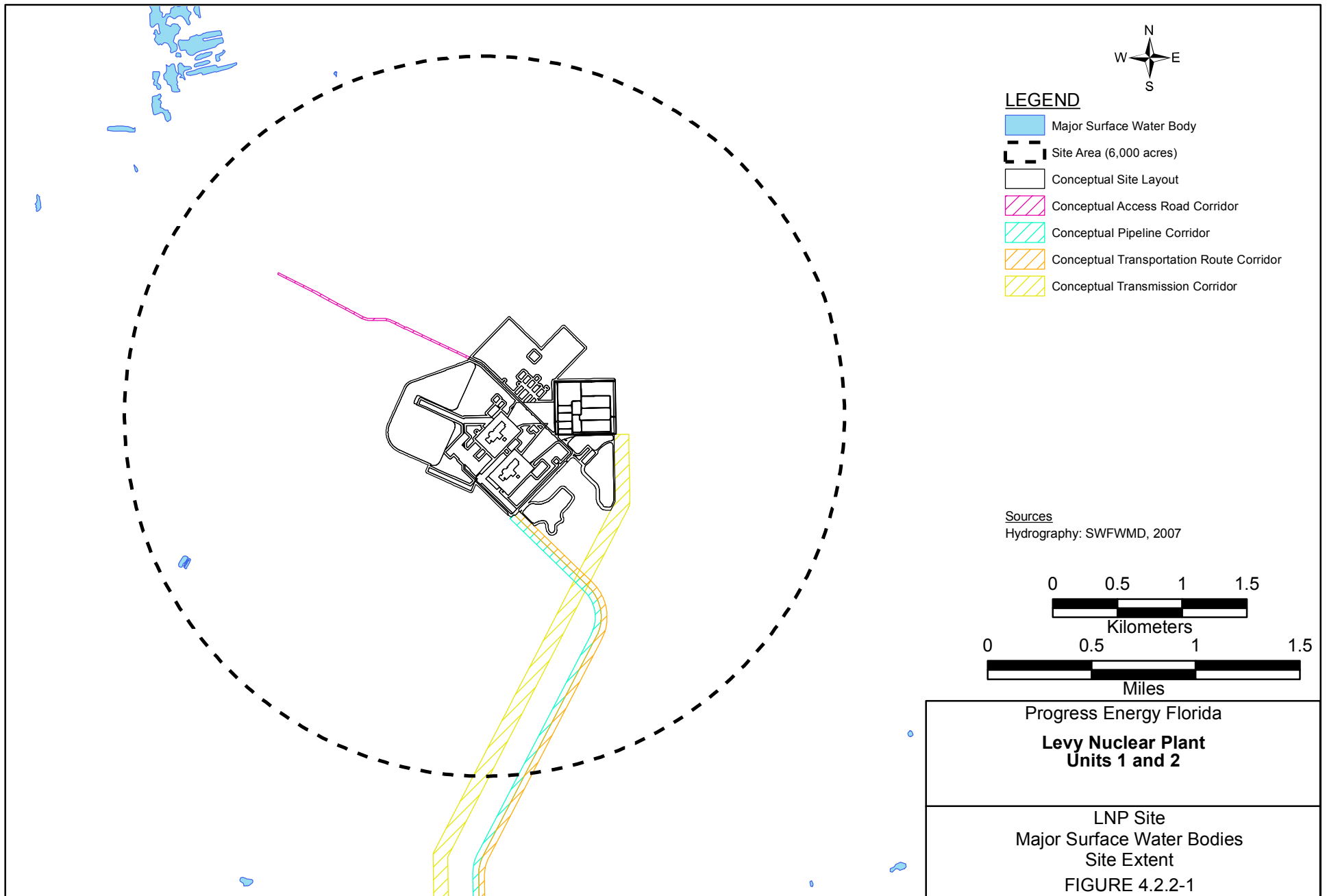
**Levy Nuclear Plant
Units 1 and 2**

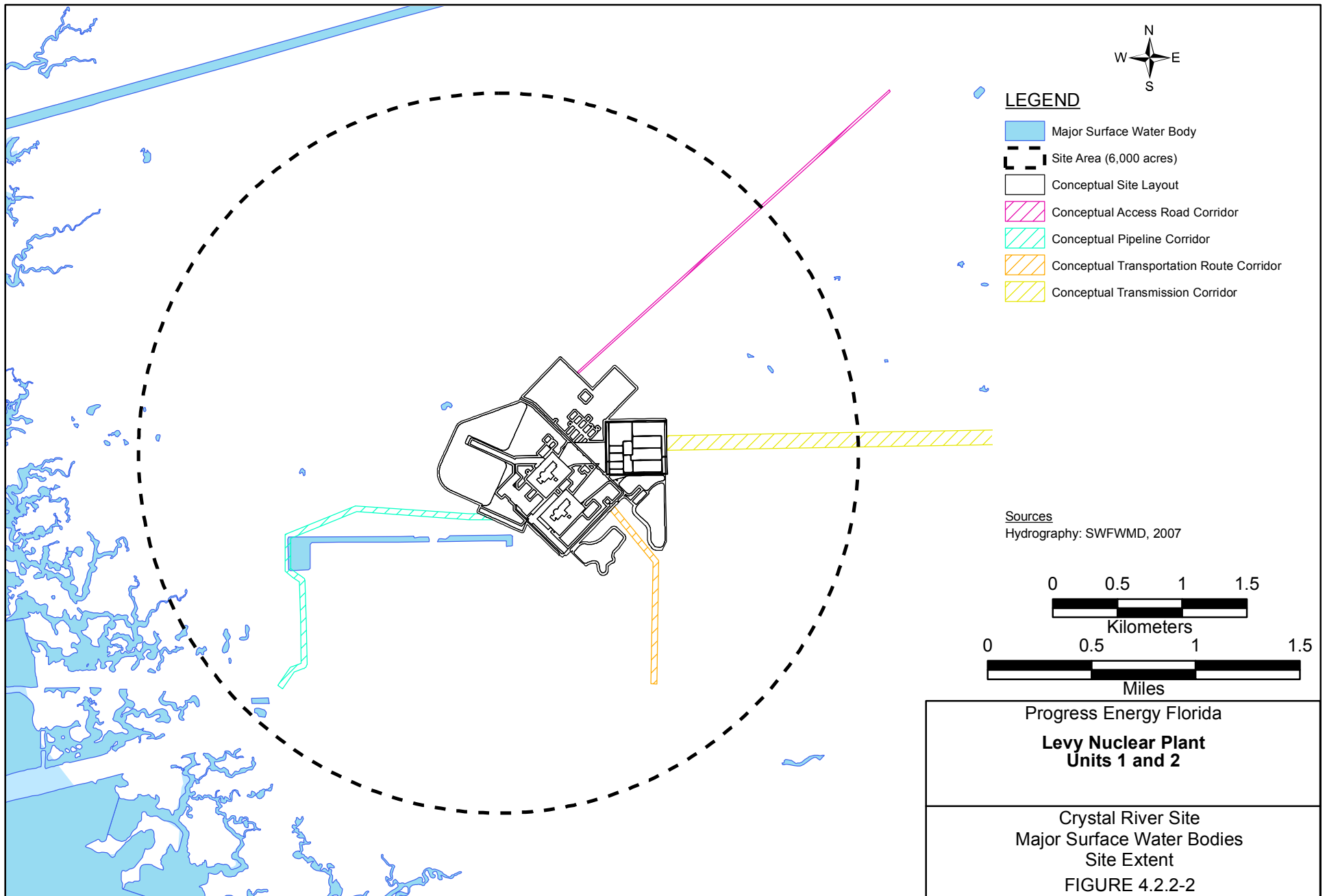
Highlands Site
Wetlands
Site Extent

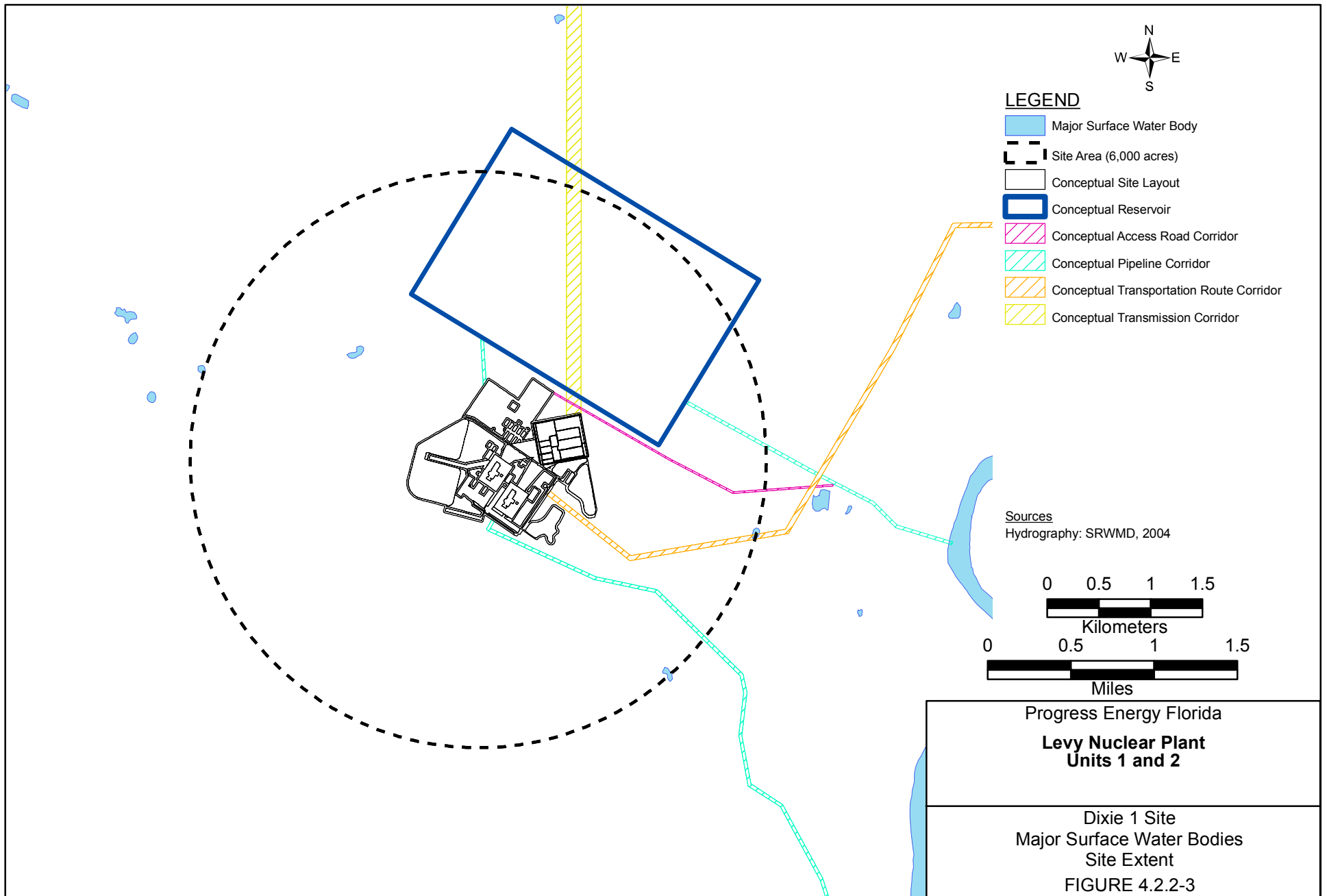
FIGURE 4.2.1.2-4

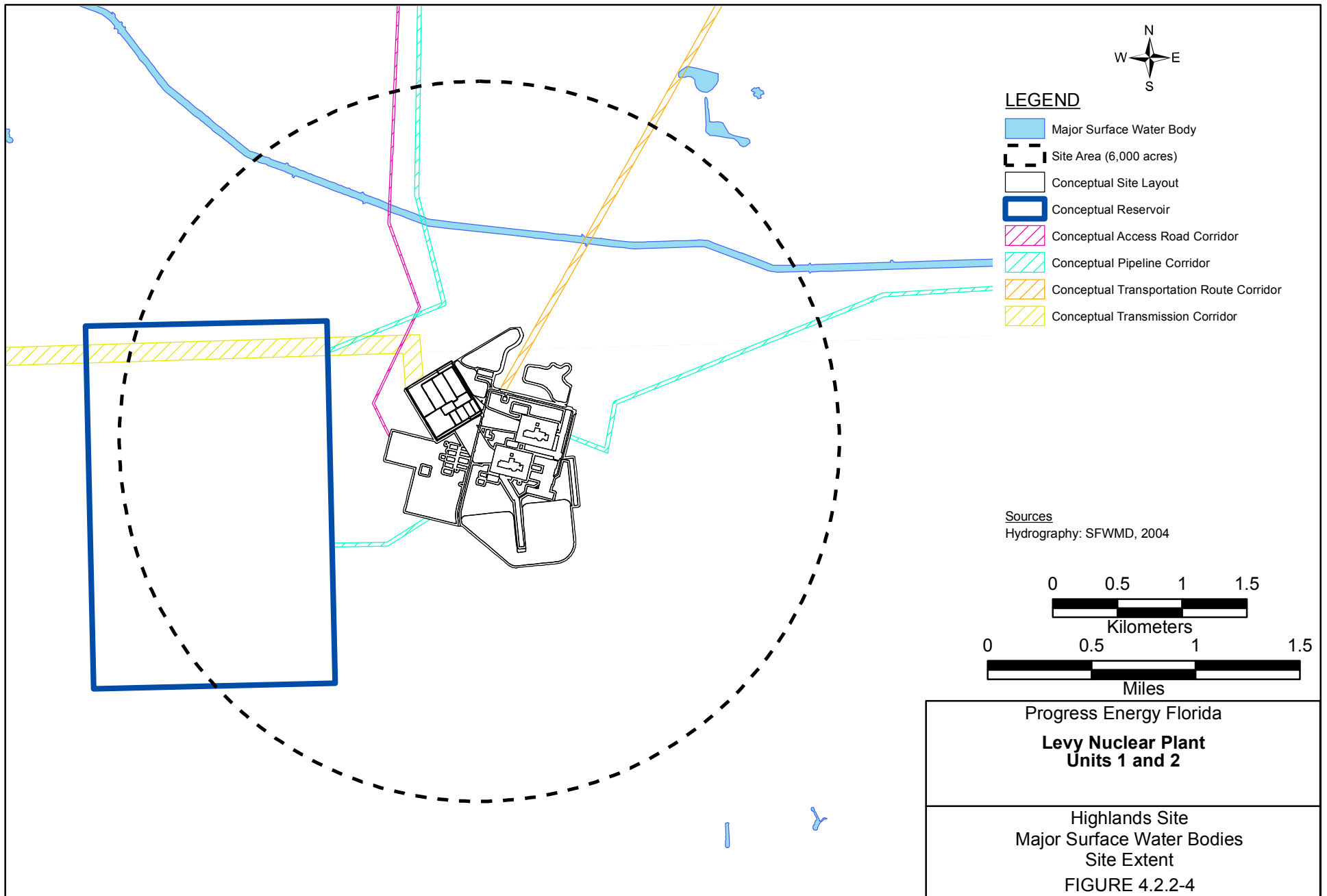
Sources
 FLUCCS Level 3: SRWMD 2004;
 SJRWMD 2004; SWFWMD 2007;
 SFWMD 2004;
 NWI Wetlands: USFWS 2008

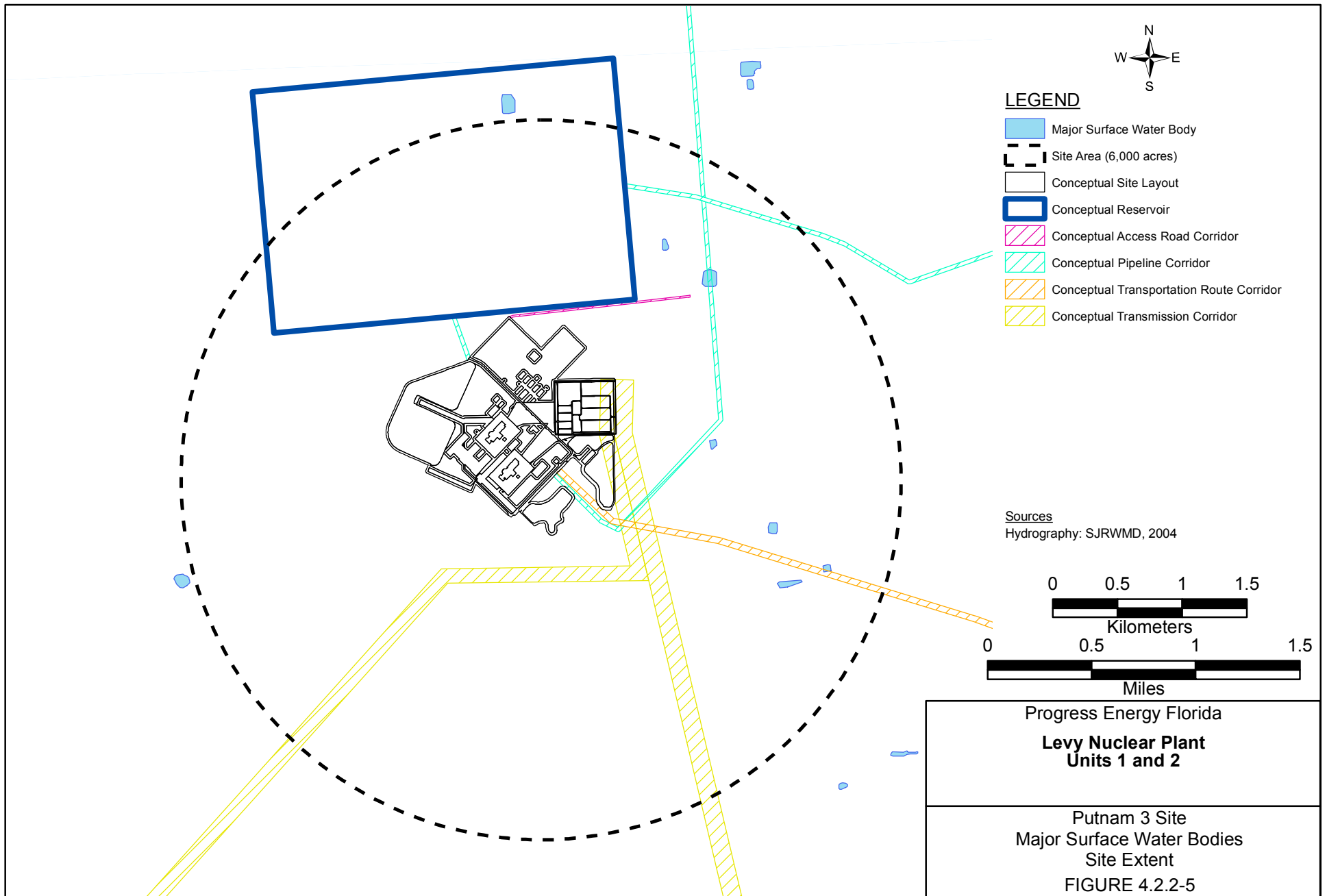


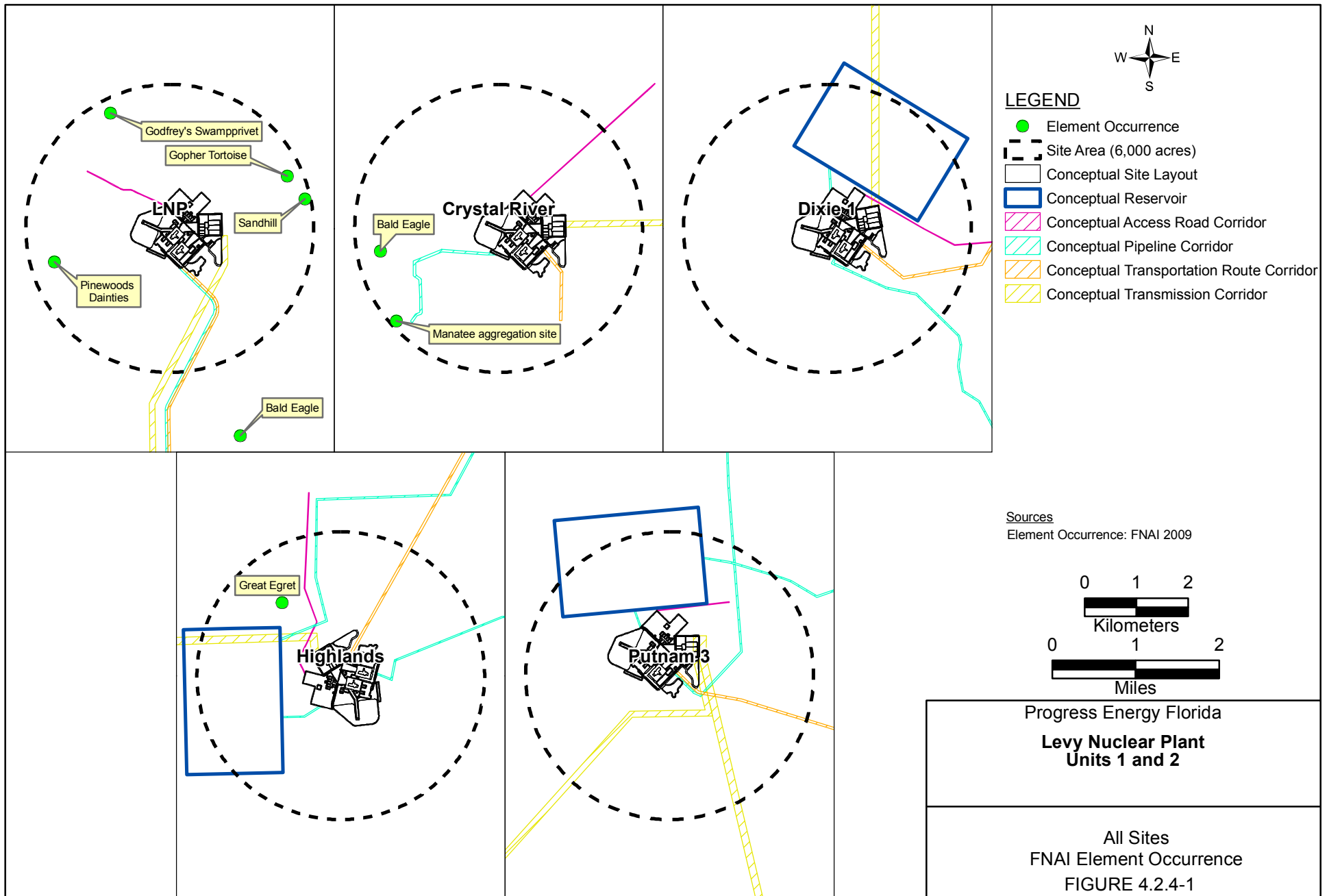


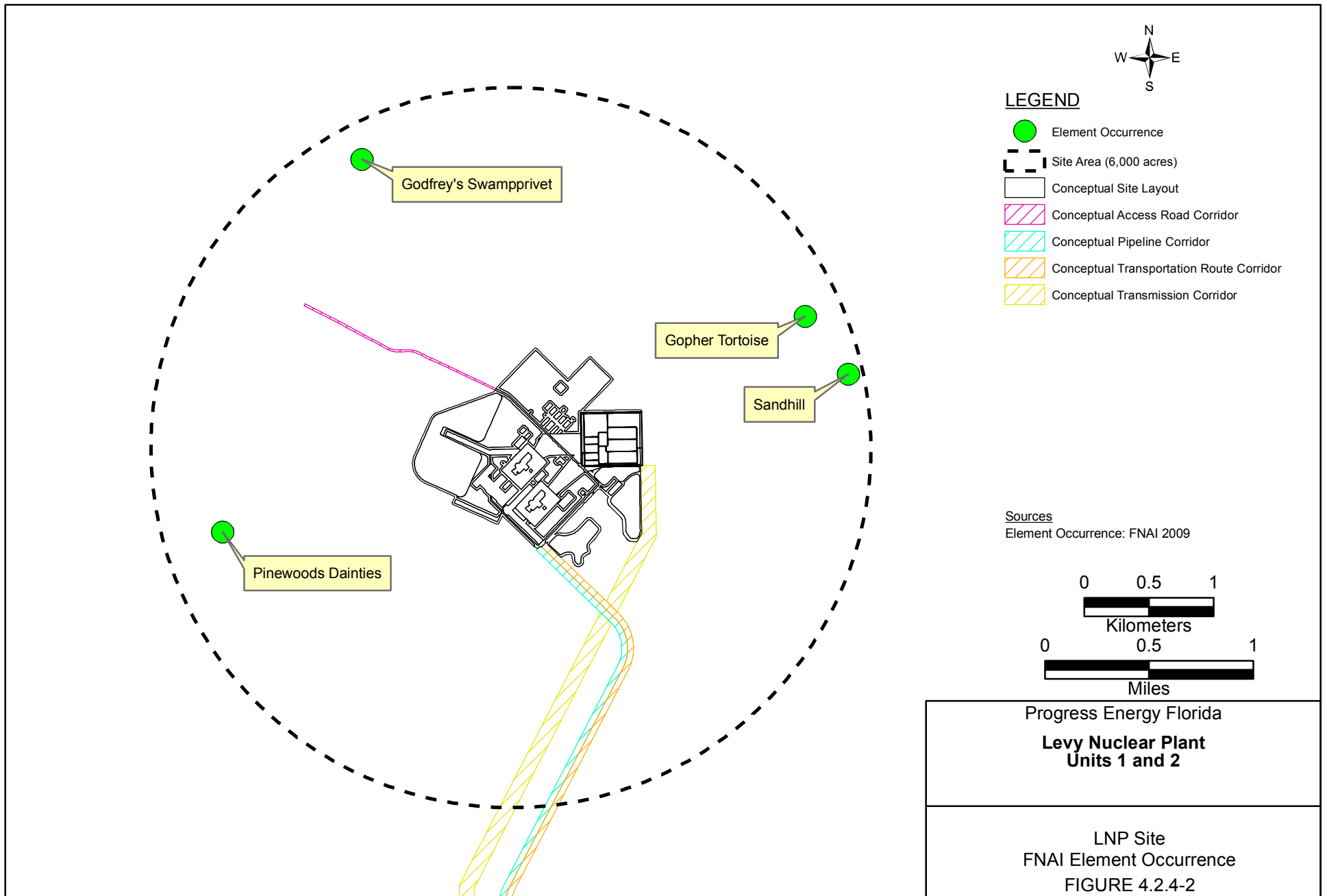


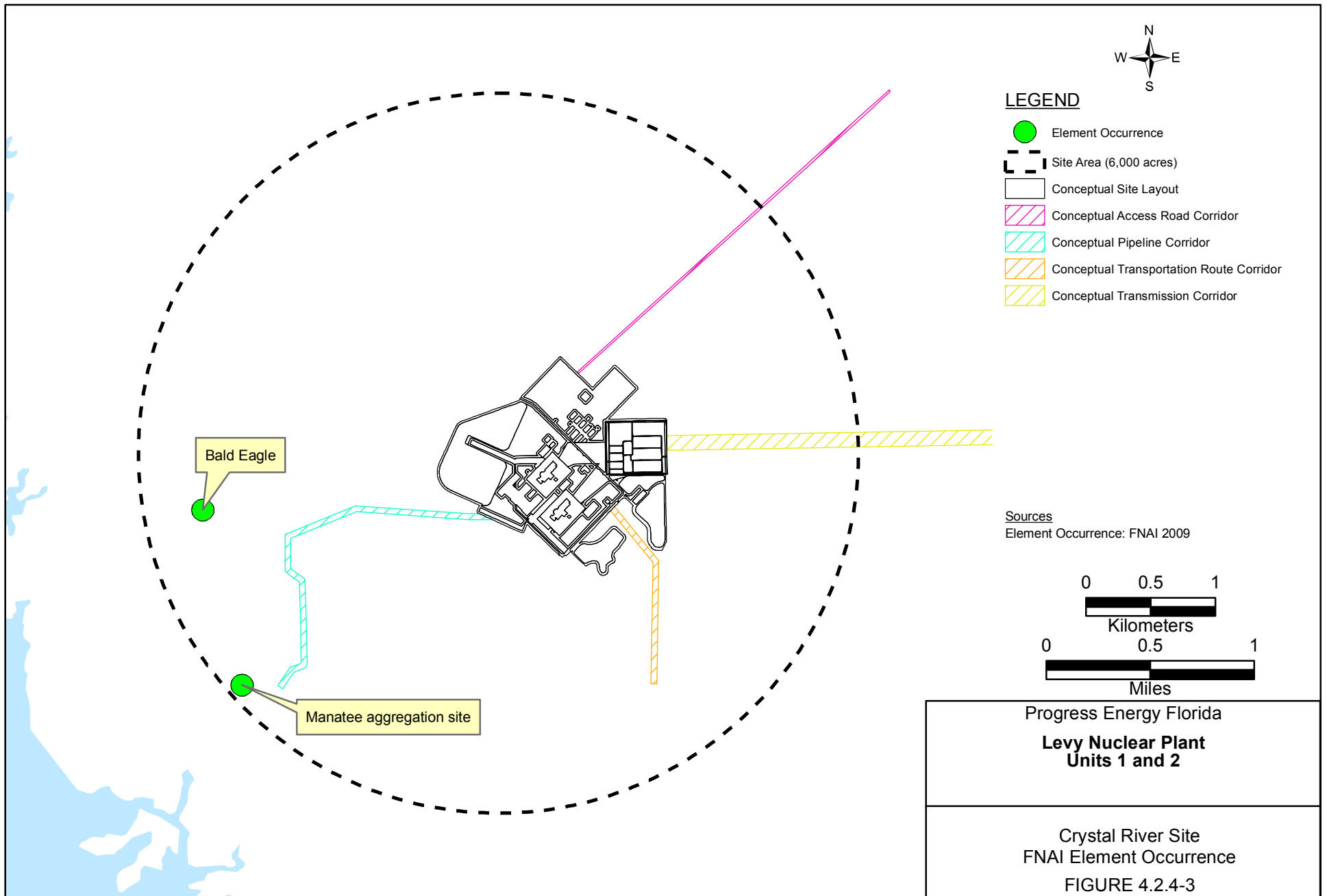


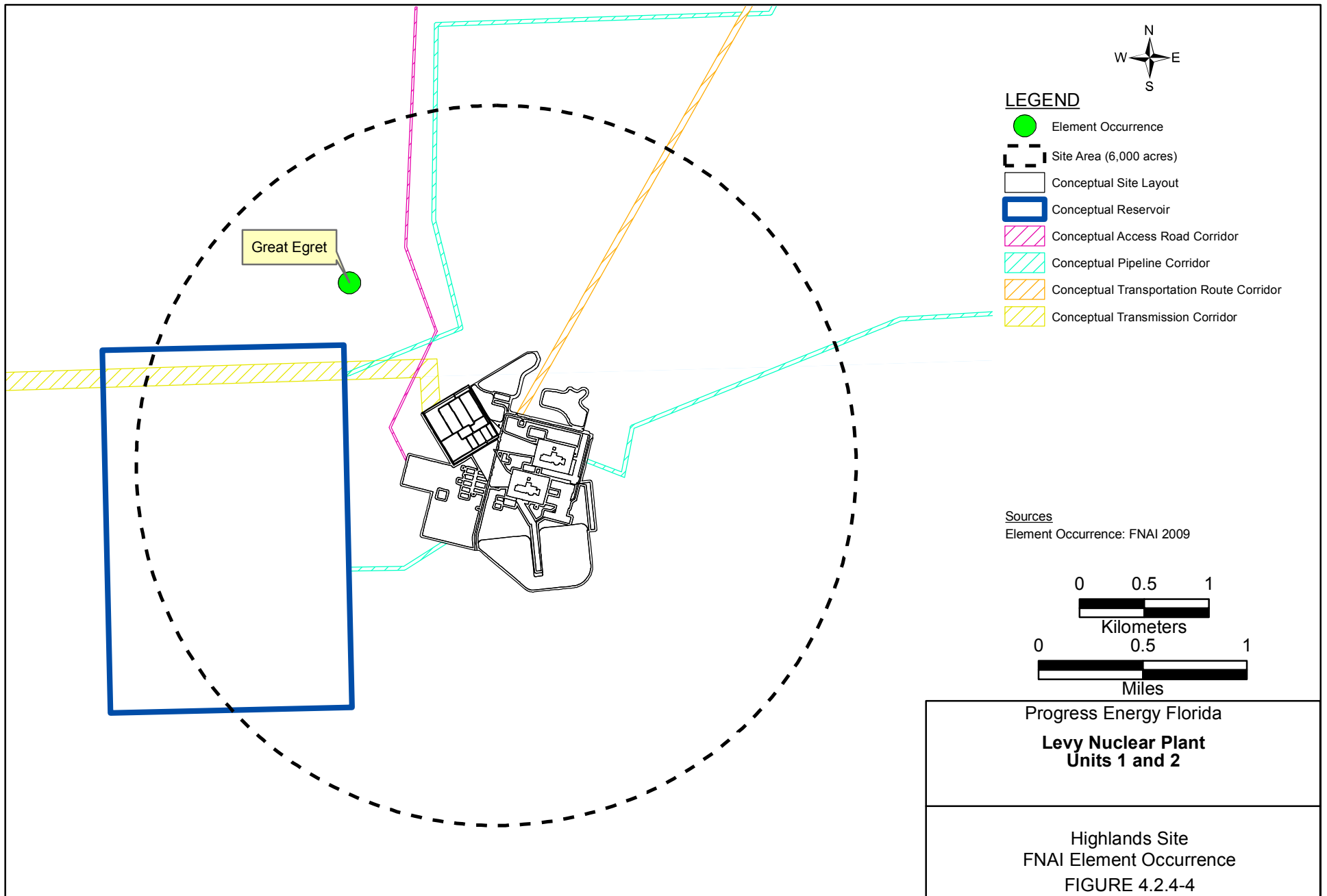


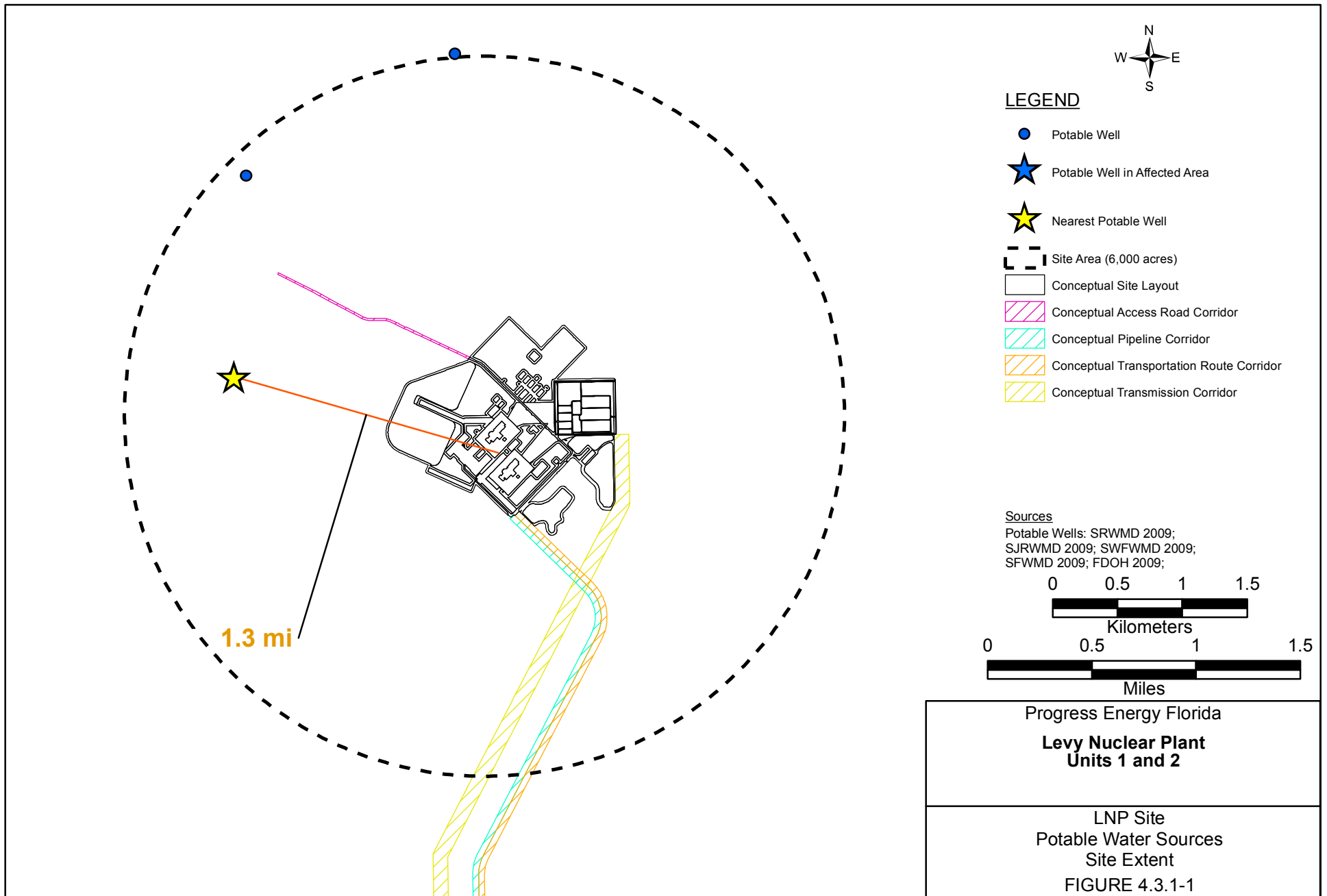


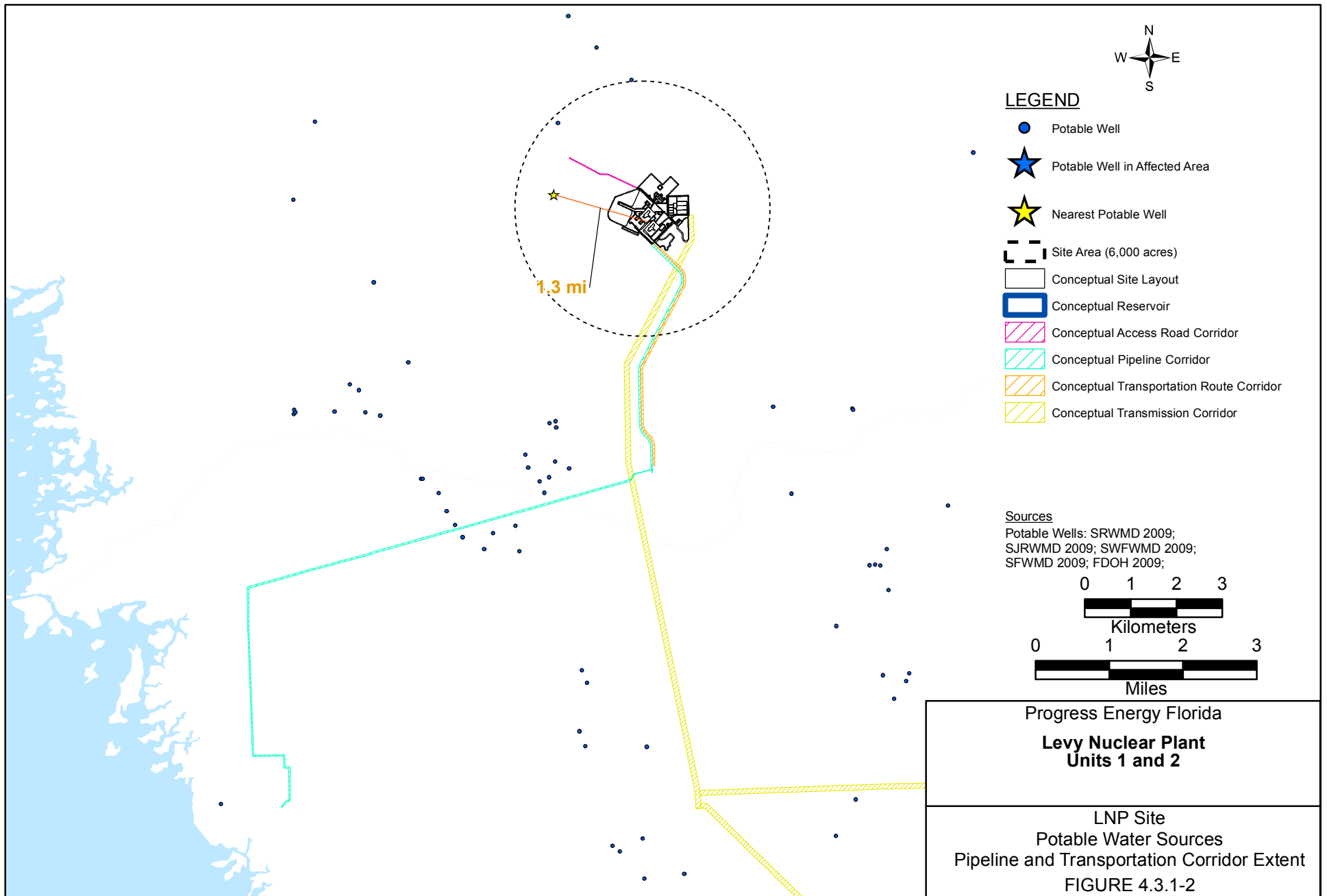


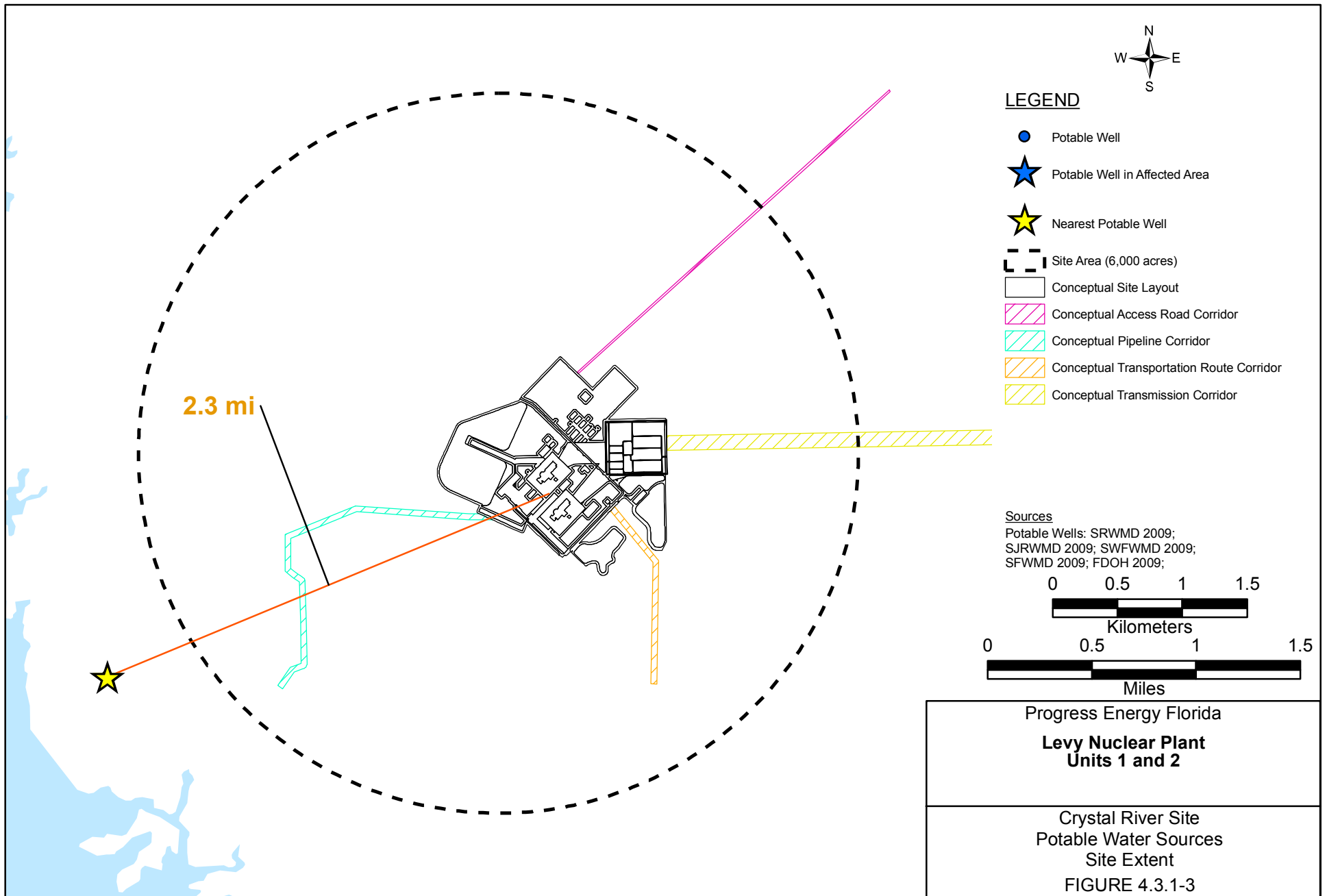


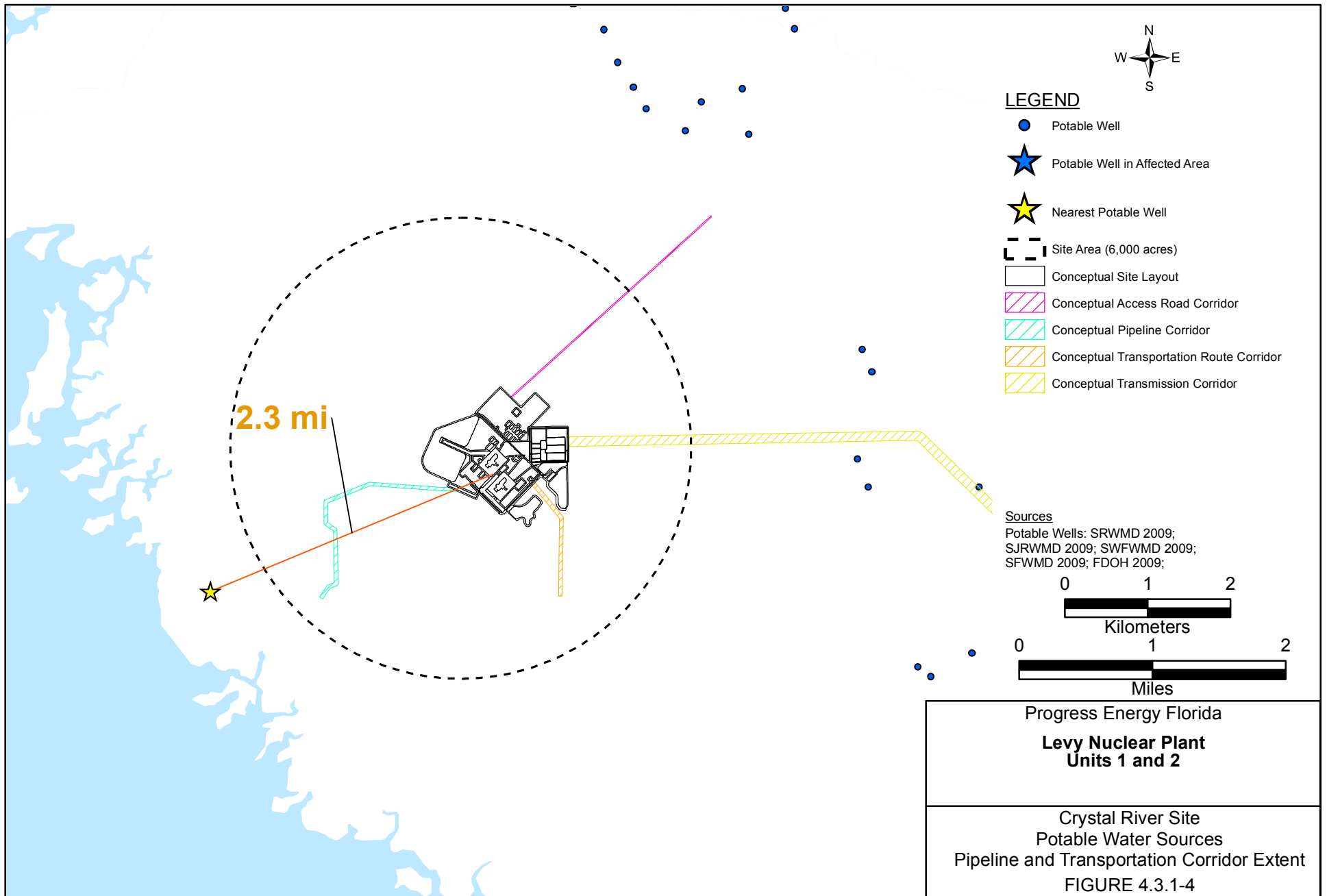


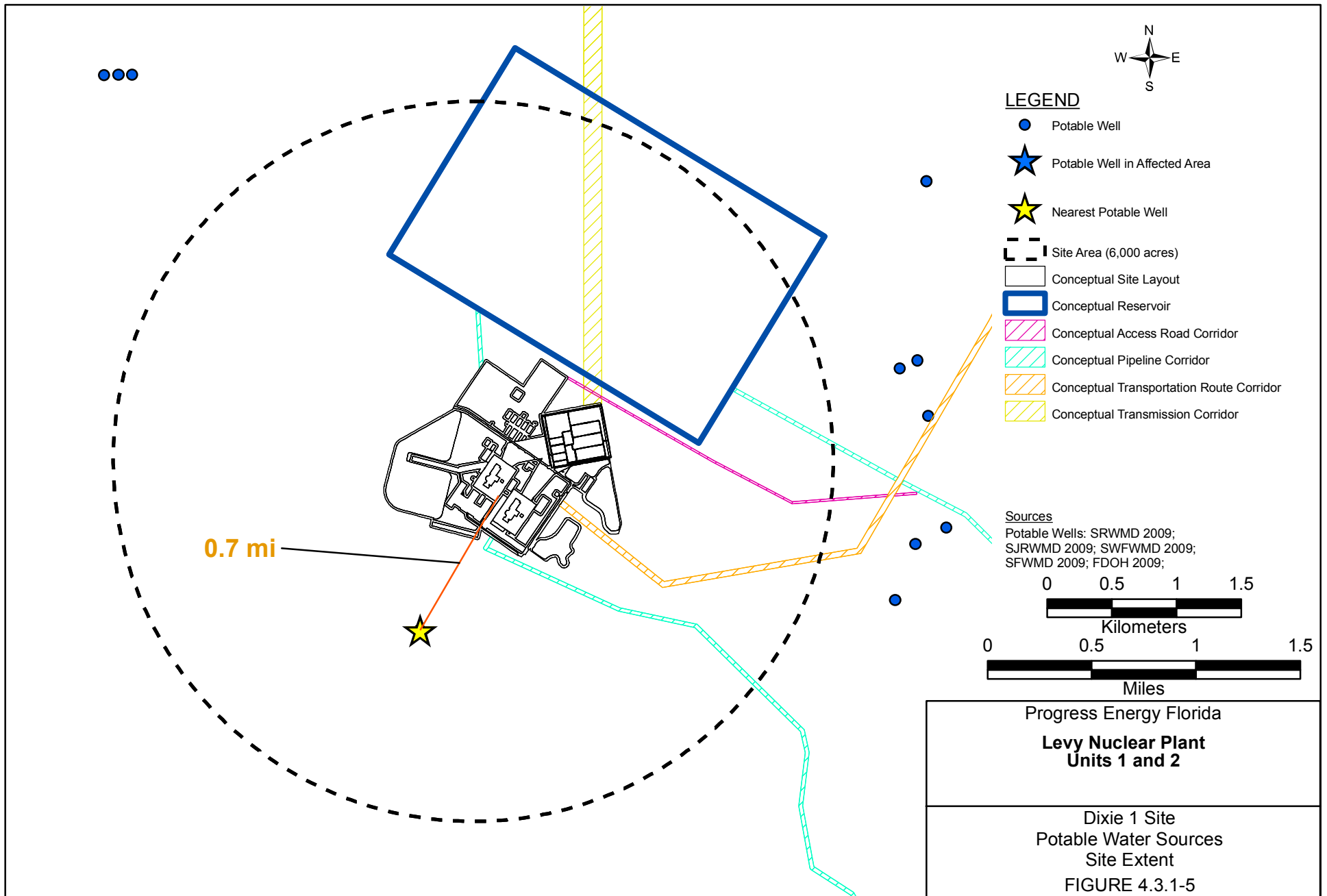


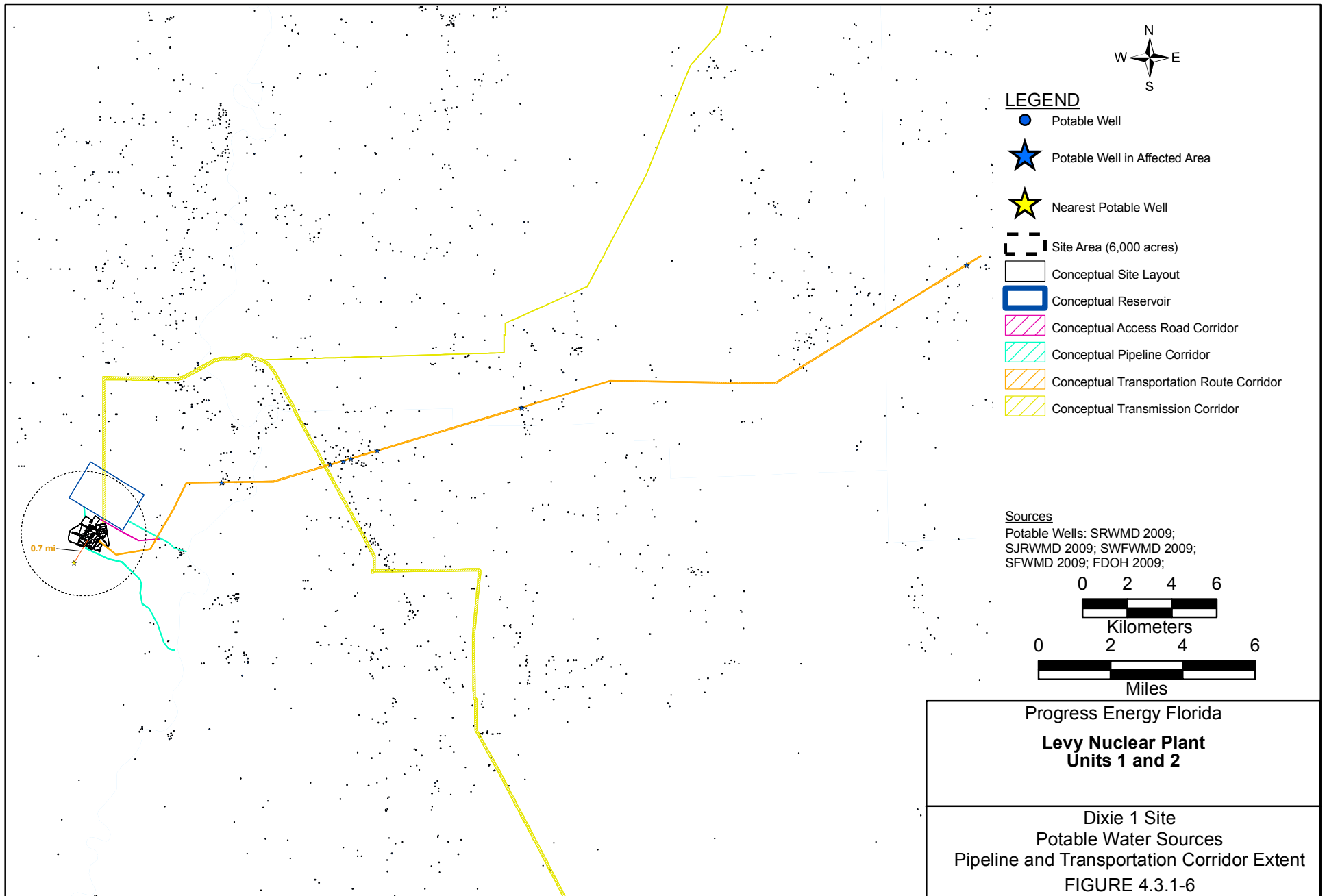


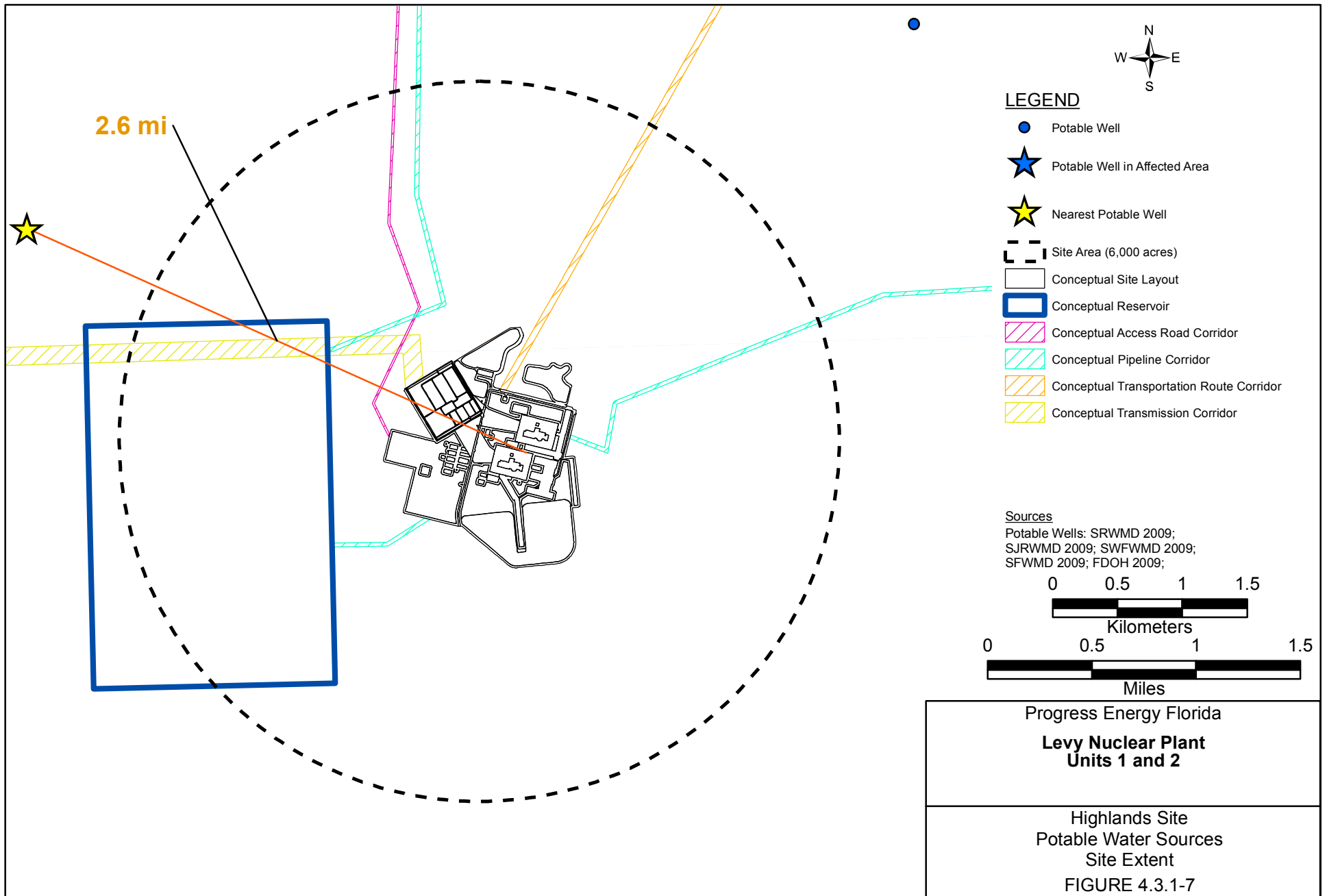


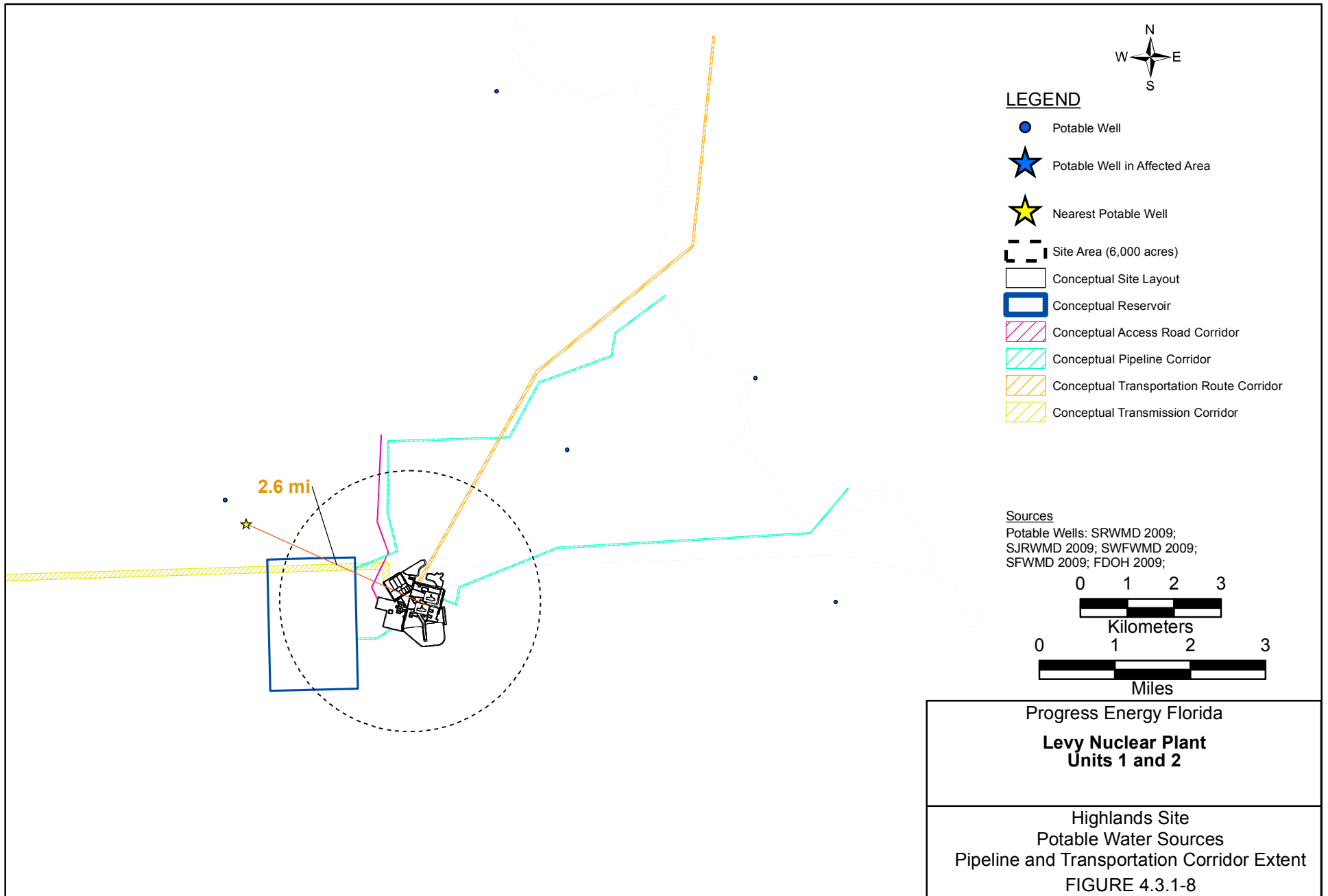


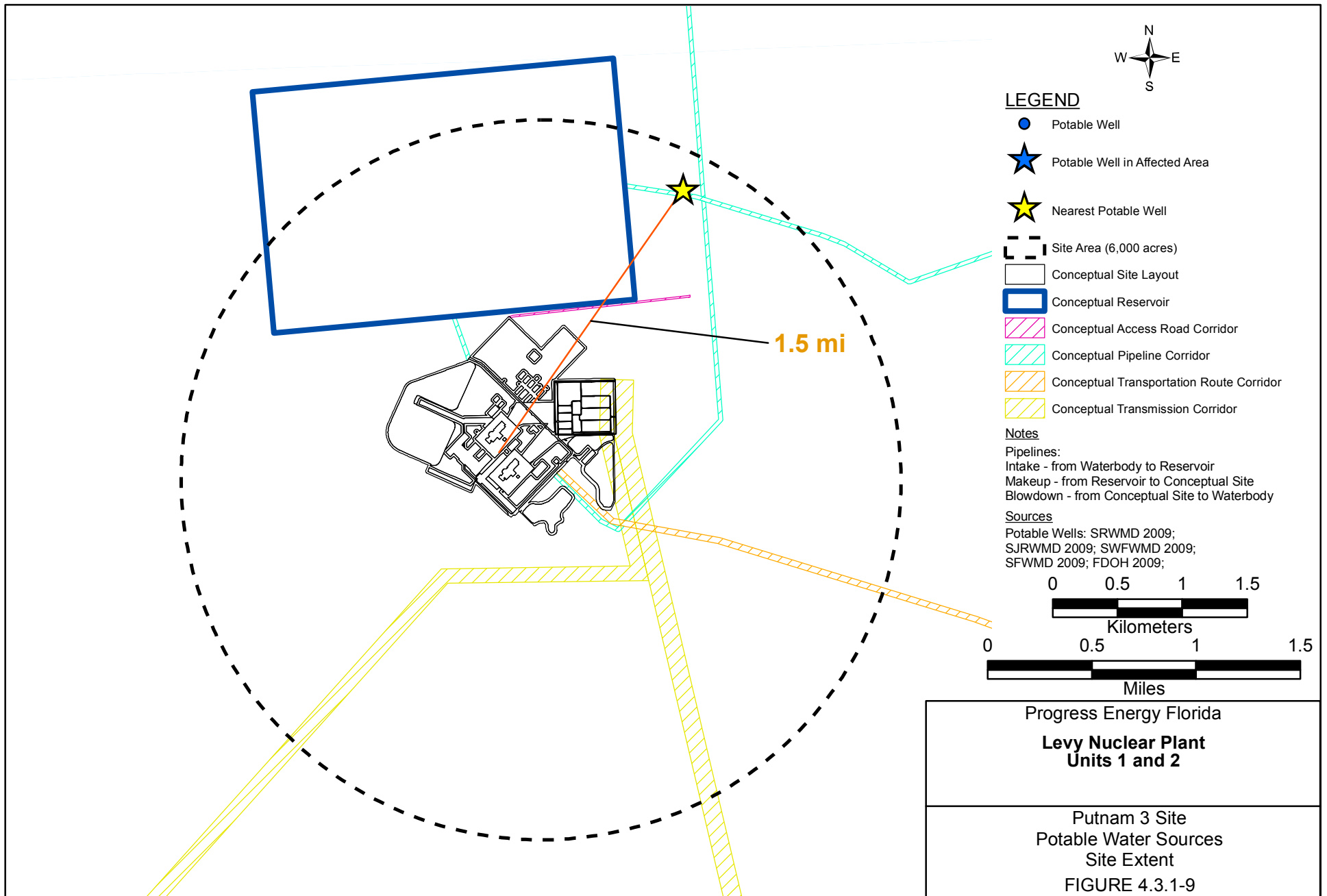


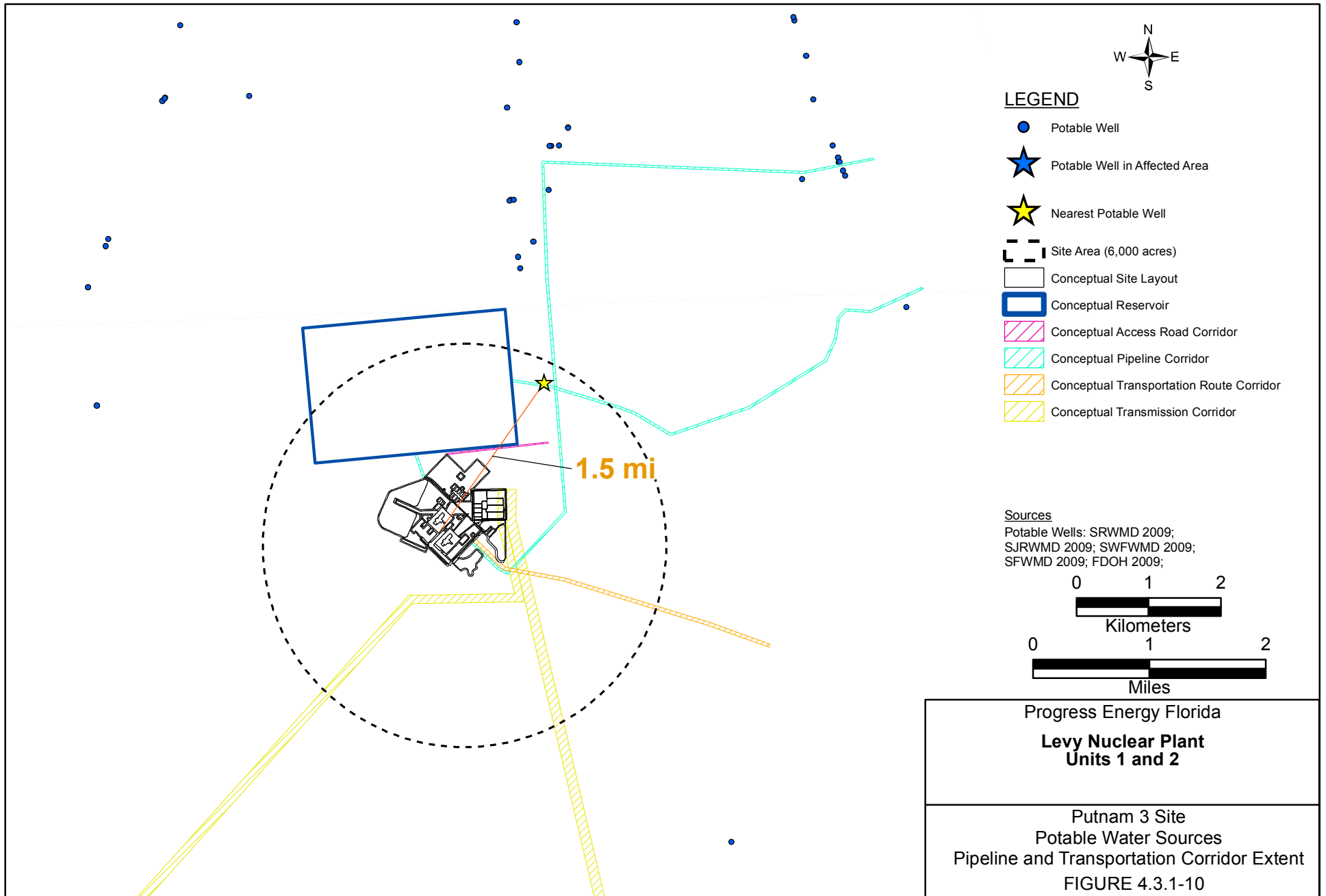


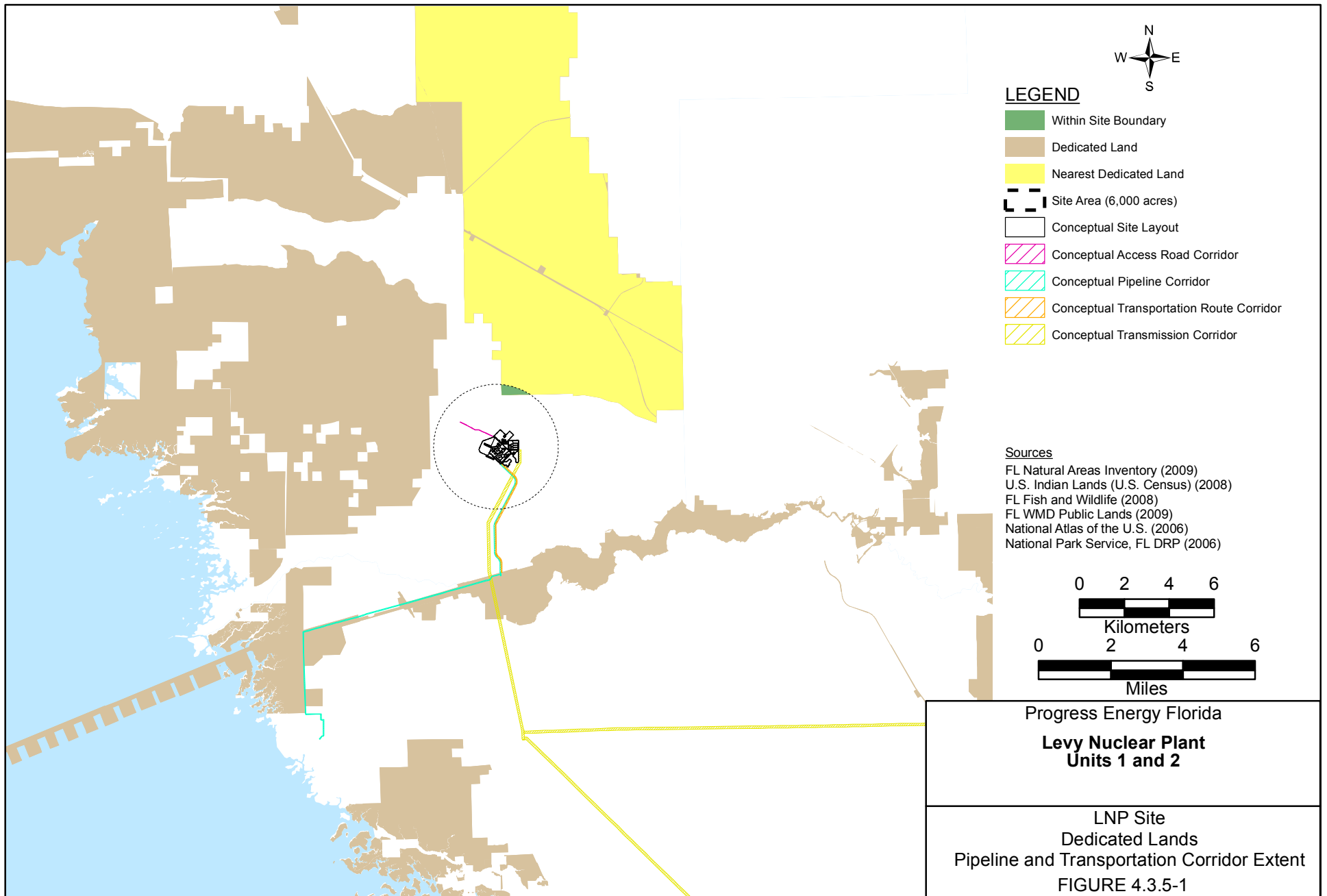


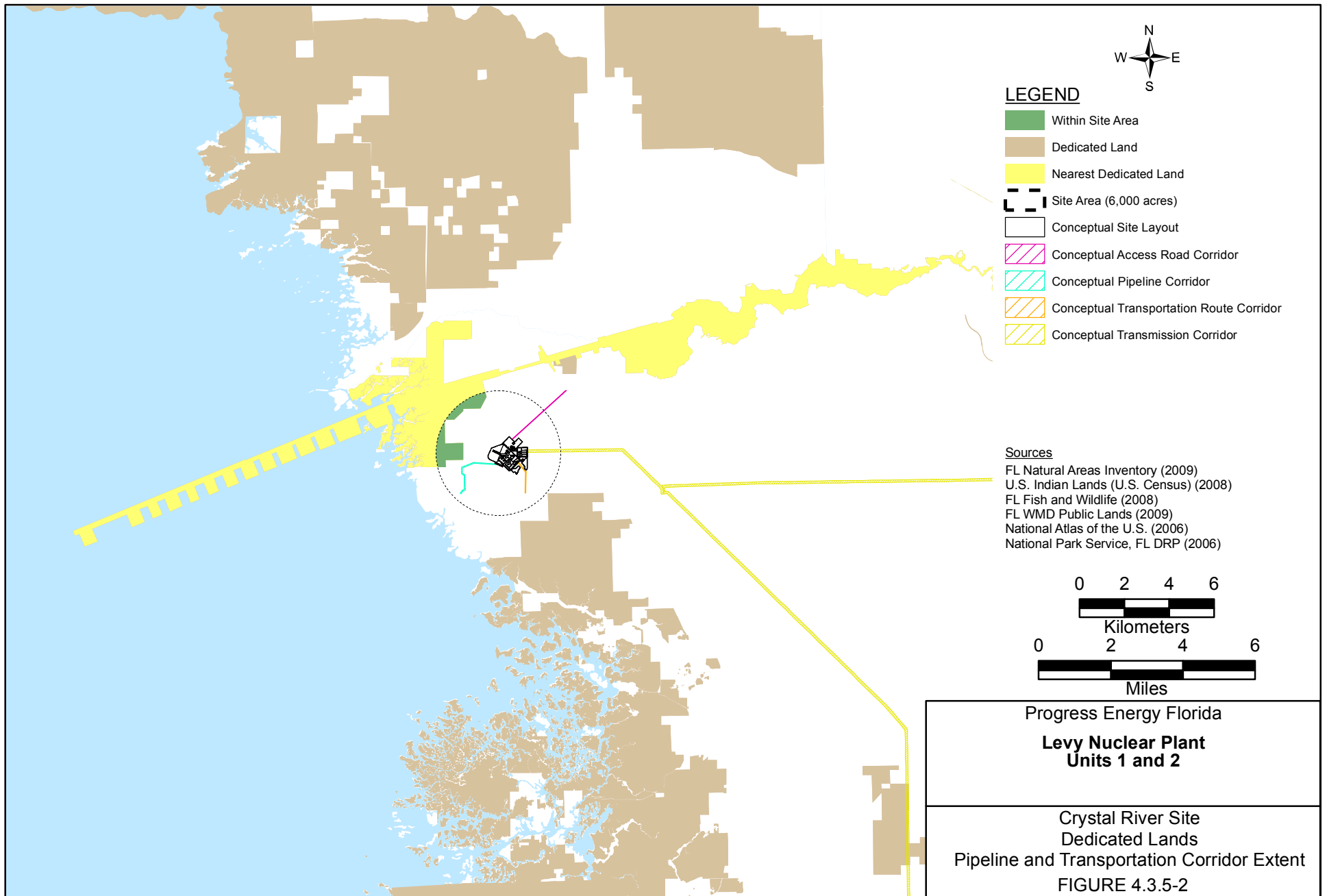


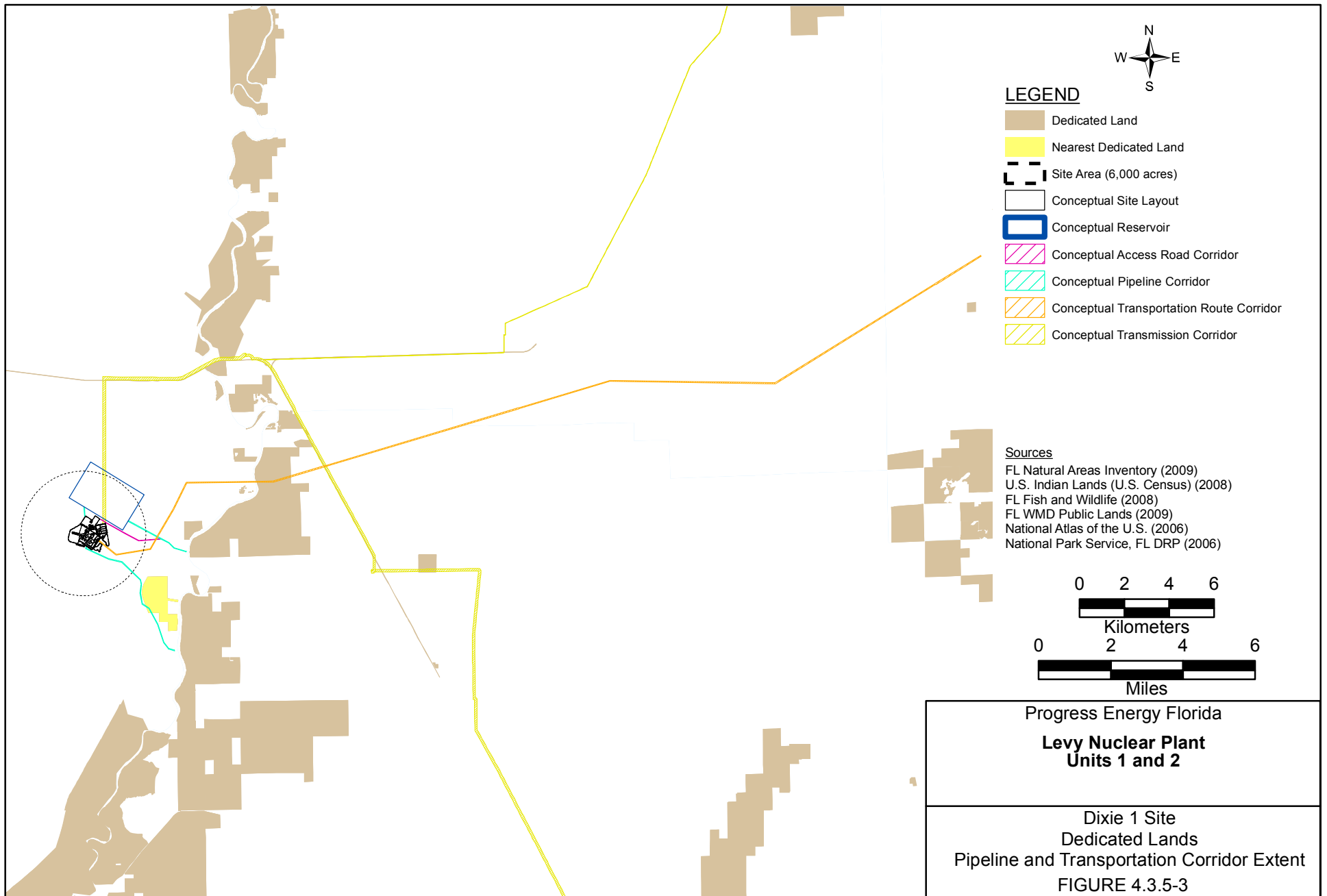


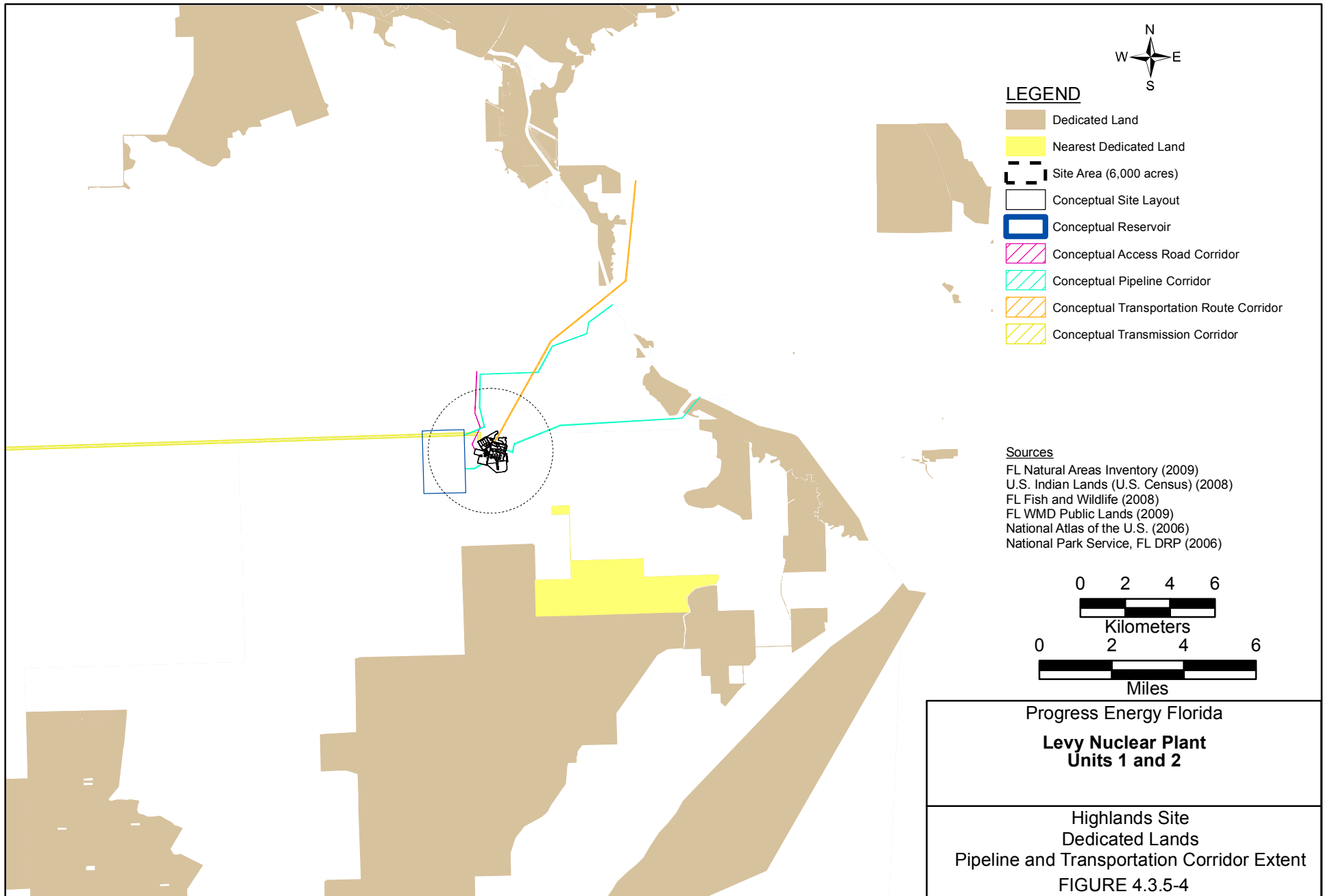


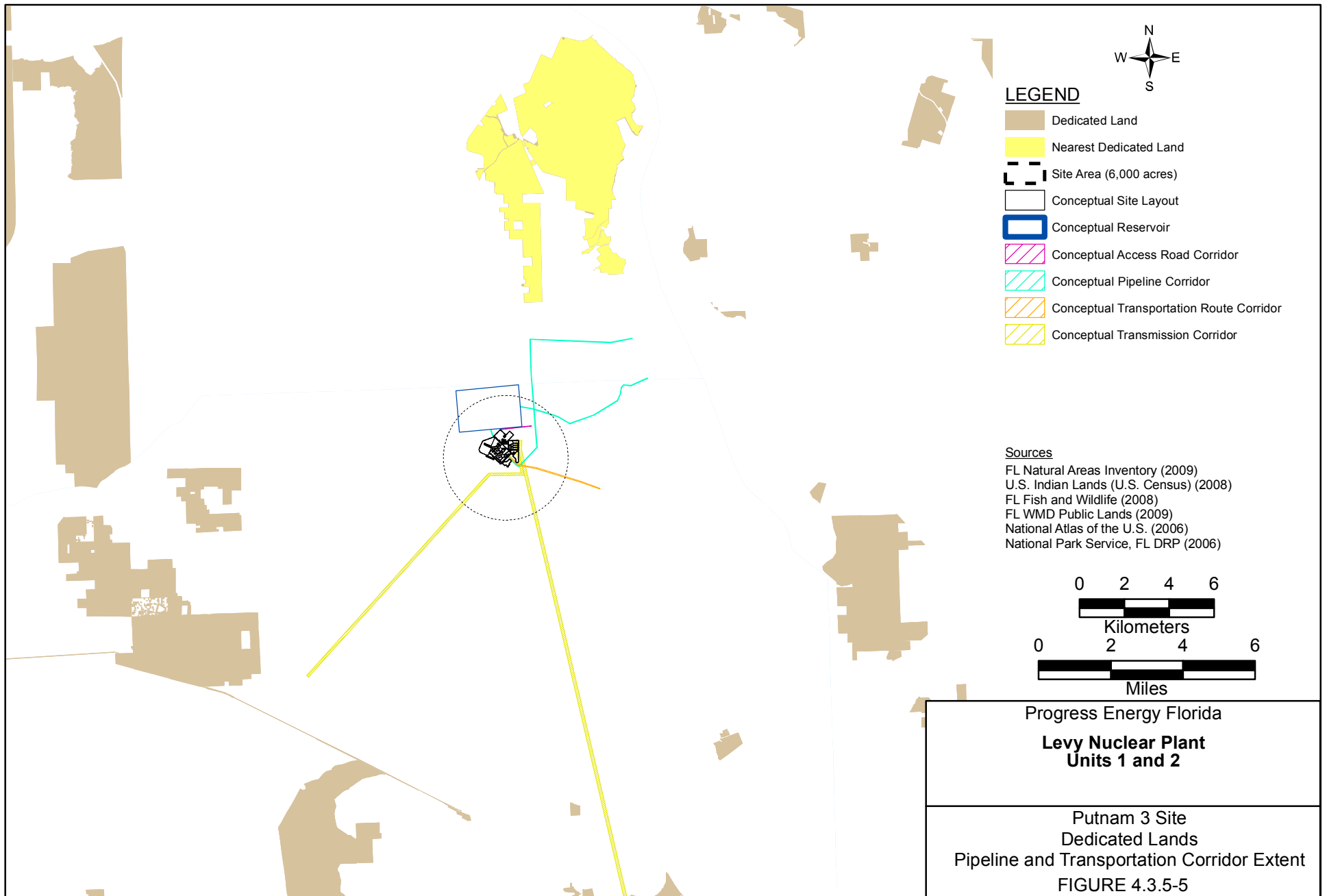












FLUCCS LEVEL 2 CLASSIFICATION

110 RESIDENTIAL, LOW DENSITY (< 2 DU/ACRE)	430 UPLAND HARDWOOD FORESTS
120 RESIDENTIAL, MEDIUM DENSITY (2 - 5 DU/ACRE)	440 TREE PLANTATIONS
130 RESIDENTIAL, HIGH DENSITY (<= 6 DU/ACRE)	510 STREAMS AND WATERWAYS
140 COMMERCIAL AND SERVICES	520 LAKES
150 INDUSTRIAL	530 RESERVOIRS
160 EXTRACTIVE	540 BAYS AND ESTUARIES
170 INSTITUTIONAL	550 MAJOR SPRINGS
180 RECREATIONAL	560 SLOUGH WATERS
190 OPEN LAND	570 MAJOR BODIES OF WATER
210 CROPLAND AND PASTURELAND	610 WETLAND HARDWOOD FORESTS
220 TREE CROPS	620 WETLAND CONIFEROUS FORESTS
230 FEEDING OPERATIONS	630 WETLAND FORESTED MIXED
240 NURSERIES AND VINEYARDS	640 VEGETATED NON-FORESTED WETLANDS
250 SPECIALTY FARMS	650 NON-VEGETATED WETLANDS
260 OTHER OPEN LANDS - RURAL	710 BEACHES OTHER THAN SWIMMING BEACHES
310 HERBACEOUS (DRY PRAIRIE)	720 SAND OTHER THAN BEACHES
320 SHRUB AND BRUSHLAND	730 EXPOSED ROCK
330 MIXED RANGELAND	740 DISTURBED LAND
410 UPLAND CONIFEROUS FORESTS	810 TRANSPORTATION
420 UPLAND HARDWOOD FORESTS	820 COMMUNICATIONS
	830 UTILITIES

Sources

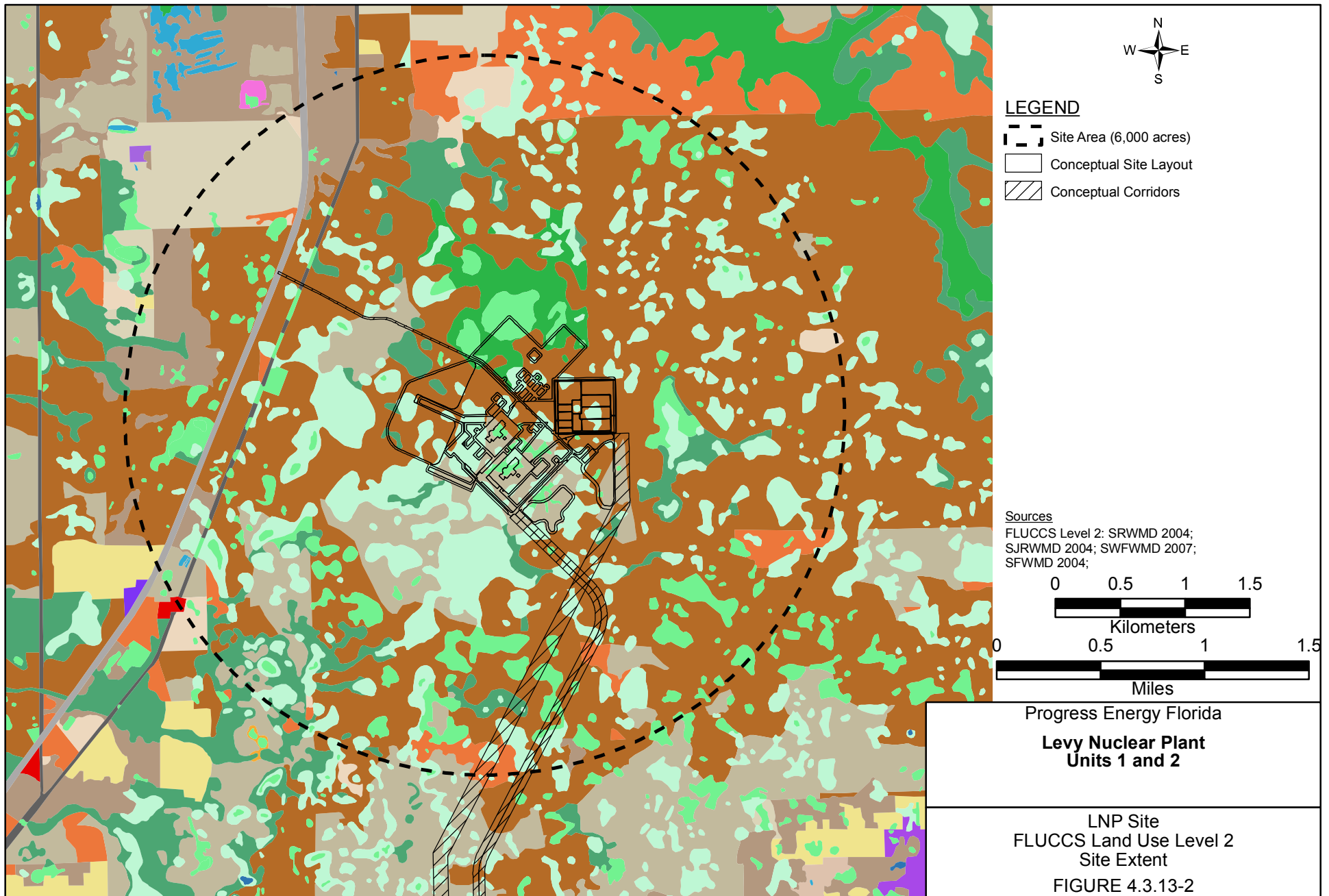
FLUCCS Level 2: SRWMD 2004;
SJRWMD 2004; SWFWMD 2007;
SWFWMD 2004;

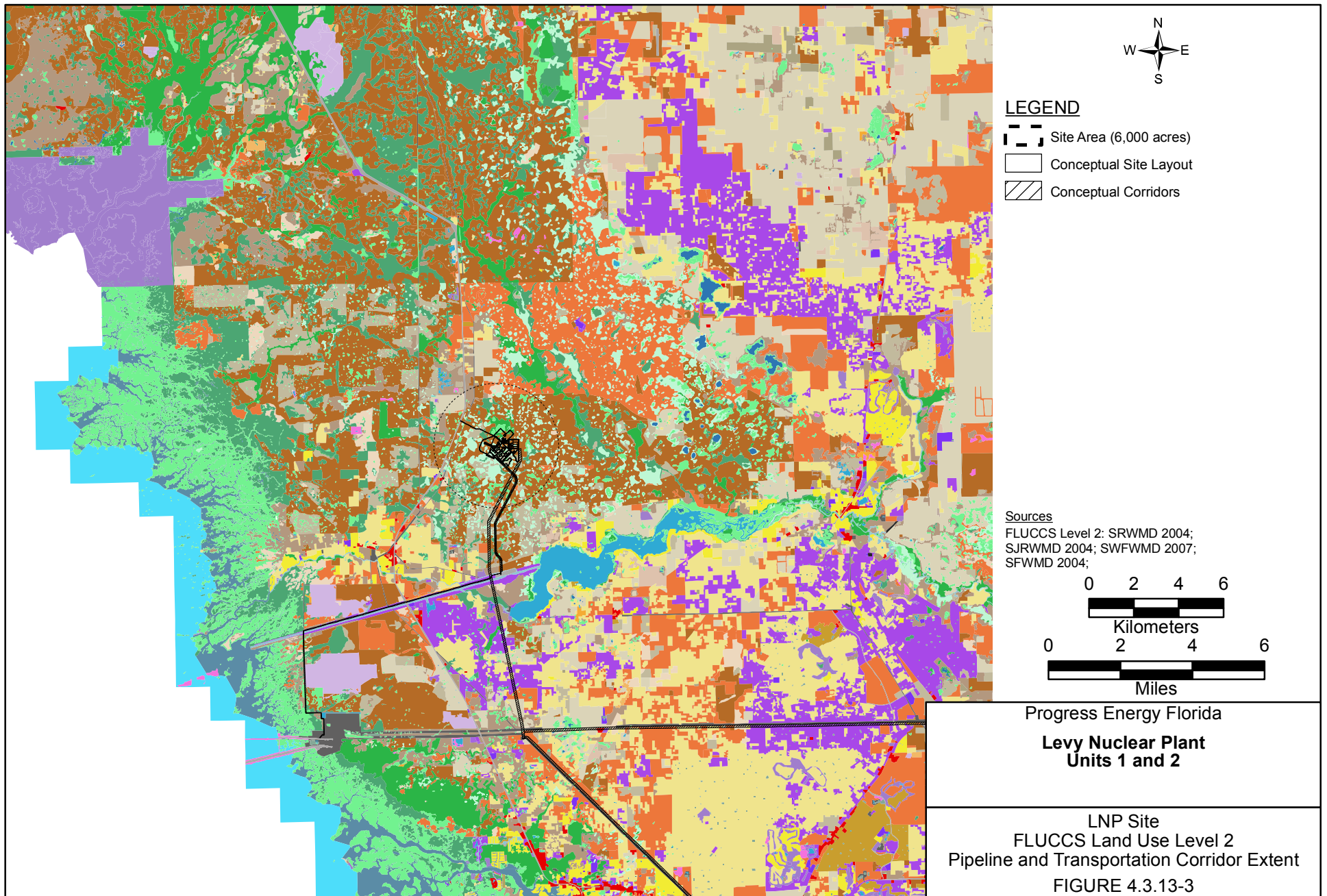
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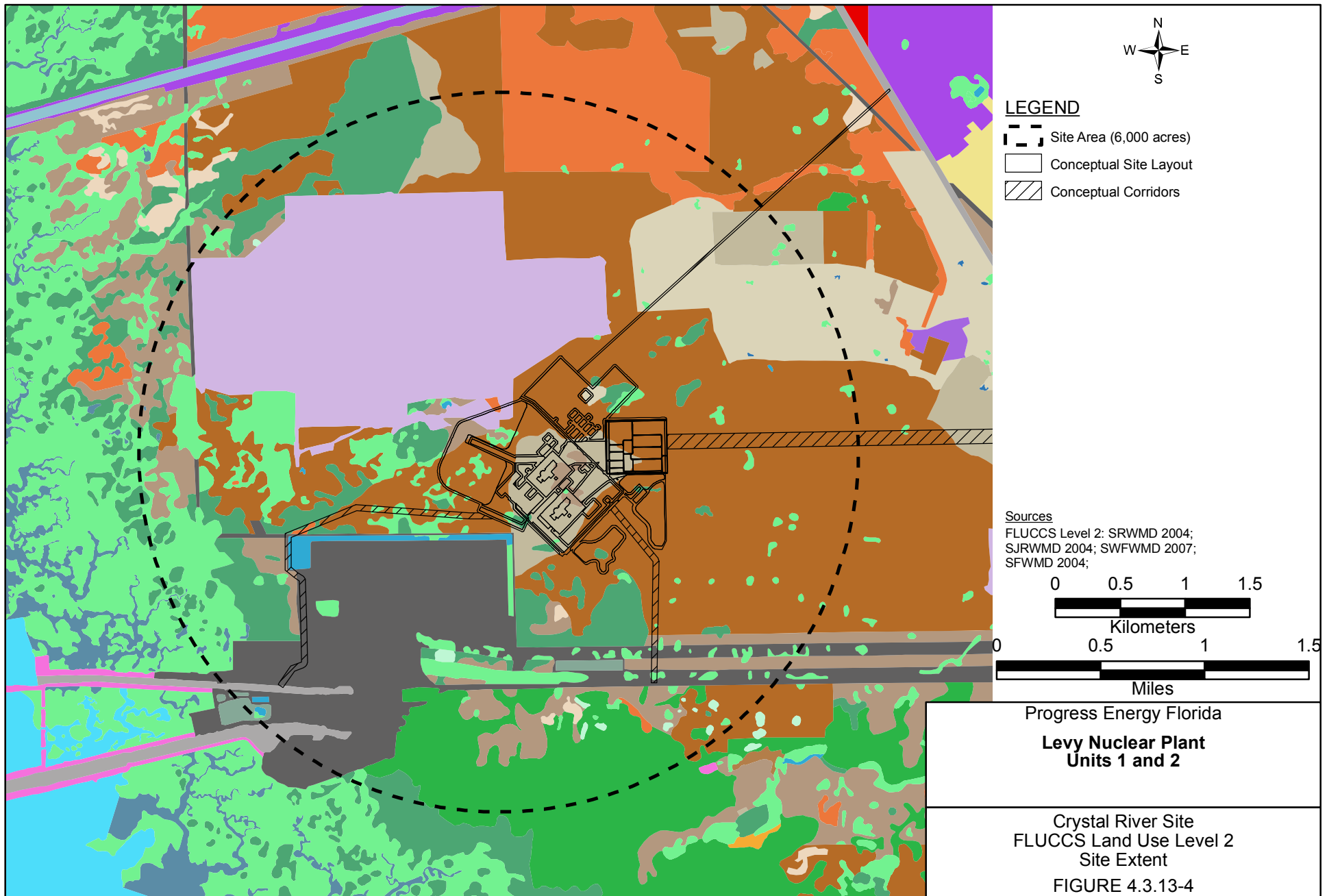
**Levy Nuclear Plant
Units 1 and 2**

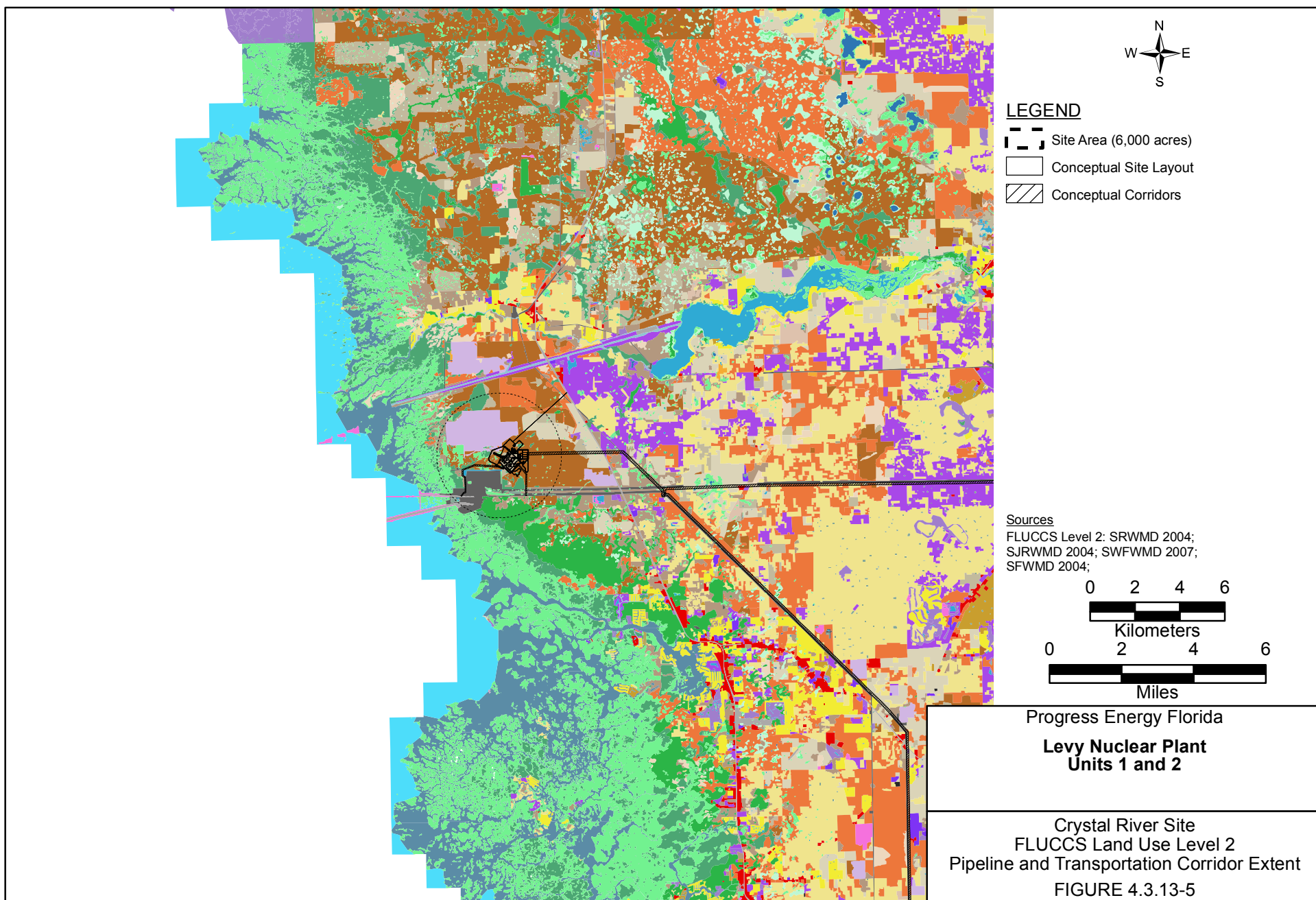
FLUCCS Land Use Level 2 Legend

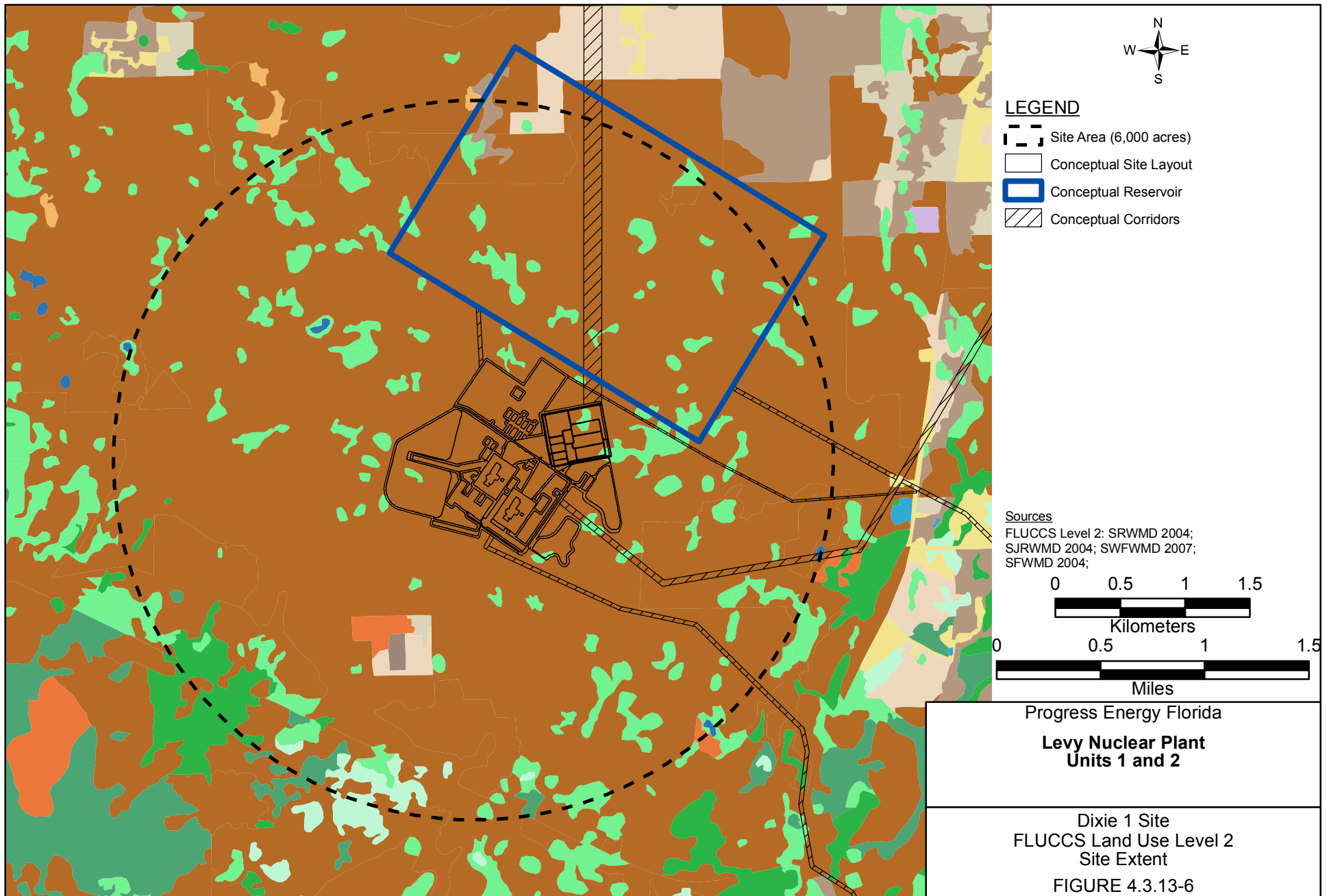
FIGURE 4.3.13-1

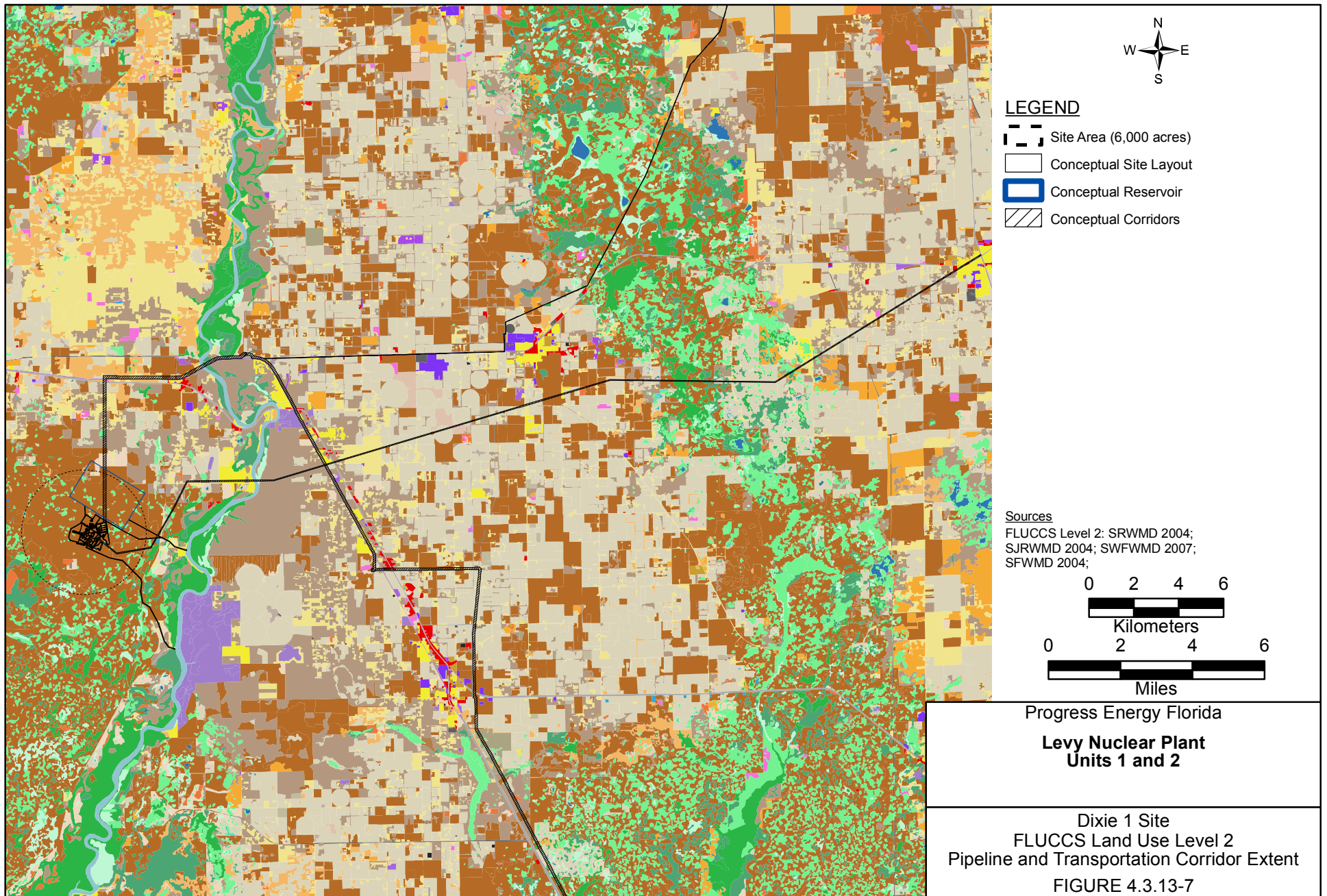


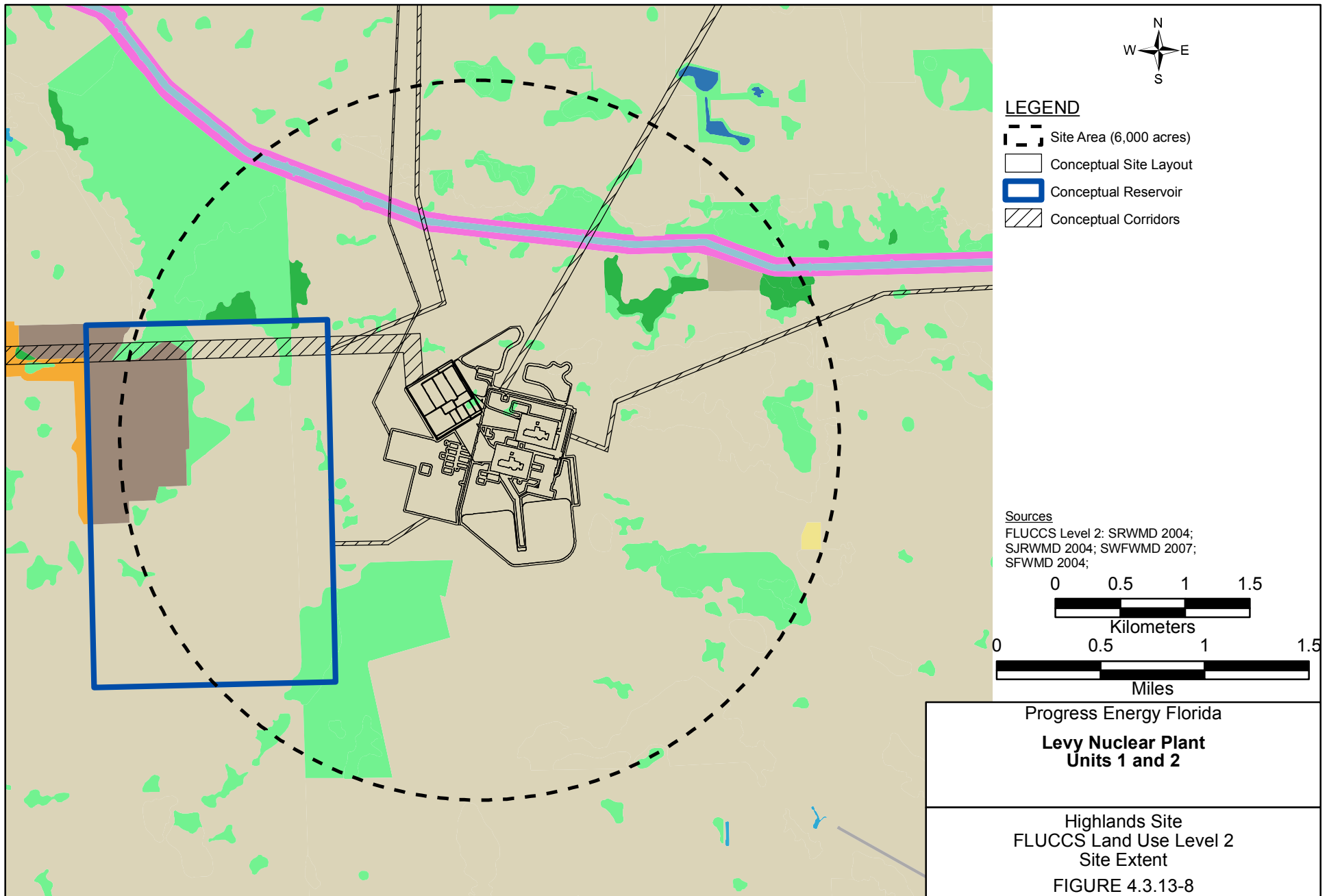


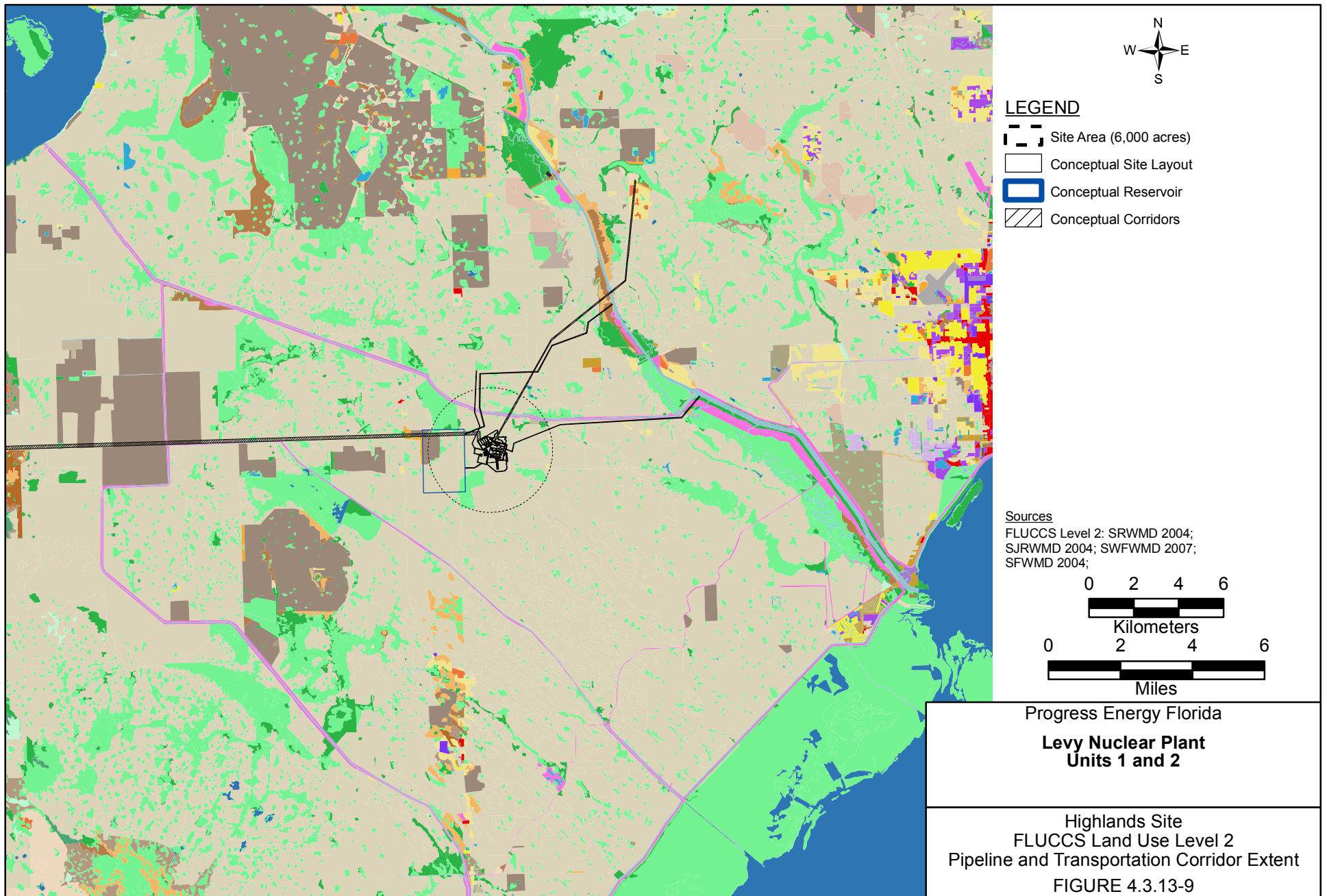


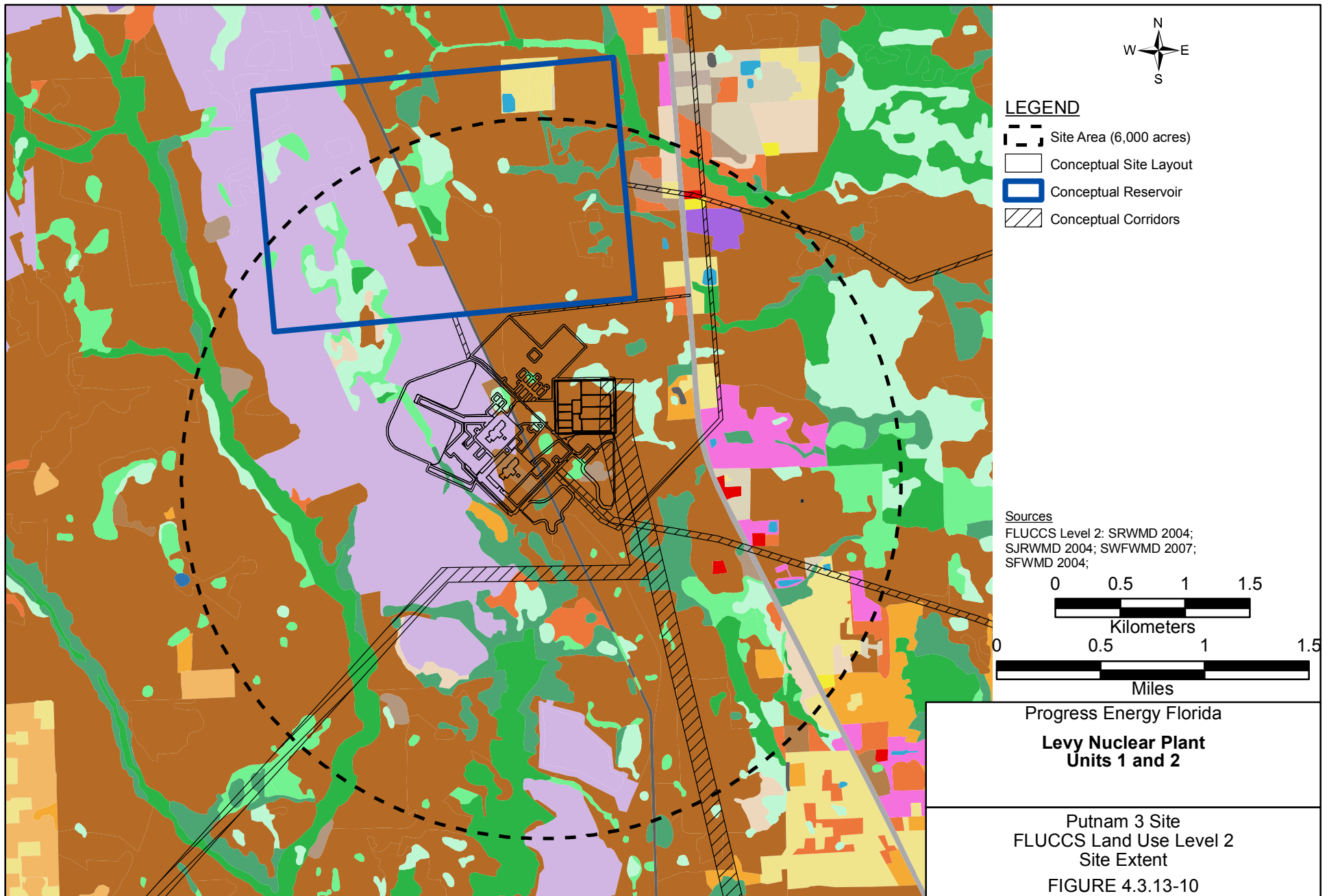


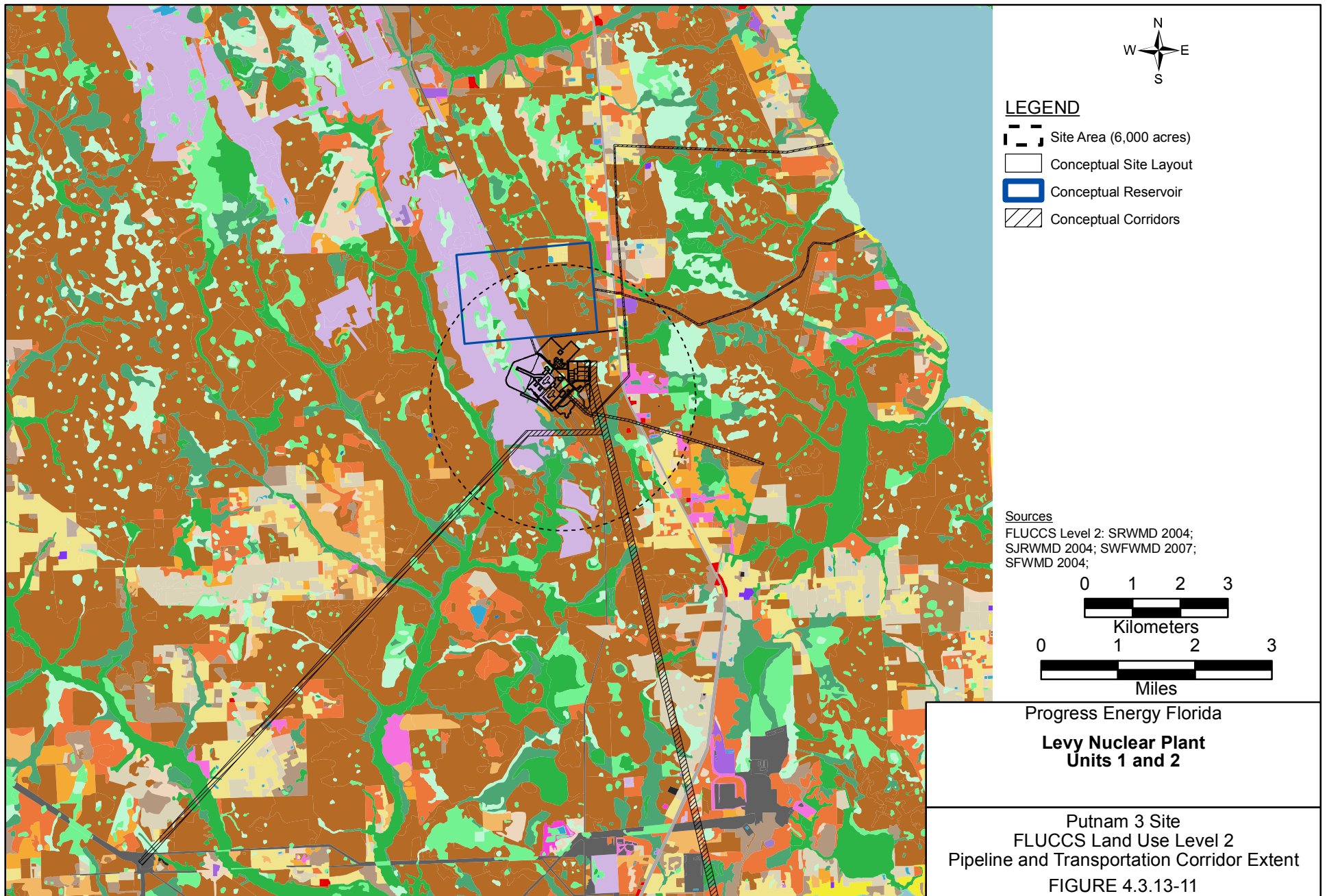












FLUCCS LEVEL 3 CLASSIFICATION

110 RESIDENTIAL LOW DENSITY (<2 DU/ACRE)	154 OIL AND GAS PROCESSING
111 RESIDENTIAL LOW DENSITY - FIXED SINGLE FAMILY UNITS	155 OTHER LIGHT INDUSTRIAL
112 RESIDENTIAL LOW DENSITY - MOBILE HOME UNITS	156 OTHER HEAVY INDUSTRIAL
113 RESIDENTIAL LOW DENSITY - FIXED AND MOBILE HOME UNITS	159 INDUSTRIAL - UNDER CONSTRUCTION
118 RURAL RESIDENTIAL	160 EXTRACTIVE
119 RESIDENTIAL LOW DENSITY - UNDER CONSTRUCTION	161 STRIP MINES
120 RESIDENTIAL MEDIUM DENSITY (2 - 5 DU/ACRE)	162 SAND AND GRAVEL PITS
121 RESIDENTIAL MEDIUM DENSITY - FIXED SINGLE FAMILY UNITS	163 ROCK QUARRIES
122 RESIDENTIAL MEDIUM DENSITY - MOBILE HOME UNITS	164 OIL AND GAS FIELDS
123 RESIDENTIAL MEDIUM DENSITY - MIXED UNITS	165 RECLAIMED LAND
129 RESIDENTIAL MEDIUM DENSITY - UNDER CONSTRUCTION	166 HOLDING PONDS
130 RESIDENTIAL HIGH DENSITY	167 ABANDONED MINING LANDS
131 RESIDENTIAL HIGH DENSITY - FIXED SINGLE FAMILY UNITS (> 6 DU/ACRE)	170 INSTITUTIONAL
132 RESIDENTIAL HIGH DENSITY - MOBILE HOME UNITS	171 EDUCATIONAL FACILITIES
133 RESIDENTIAL HIGH DENSITY - MULTIPLE DWELLING UNITS (< 2 - 3 STORIES)	172 RELIGIOUS
134 RESIDENTIAL HIGH DENSITY - MULTIPLE DWELLING UNITS (HIGH RISE)	173 MILITARY
135 RESIDENTIAL HIGH DENSITY - FIXED AND MOBILE HOME UNITS	175 GOVERNMENTAL
139 RESIDENTIAL HIGH DENSITY - UNDER CONSTRUCTION	176 CORRECTIONAL
140 COMMERCIAL AND SERVICES	180 RECREATIONAL
141 RETAIL SALES AND SERVICES	181 SWIMMING BEACH
142 WHOLESALE SALES AND SERVICES (EXCLUDING WAREHOUSES ASSOCIATED WITH INDUSTRIAL USE)	182 GOLF COURSES
145 CAMPGROUNDS	183 RACE TRACKS
146 OIL AND GAS STORAGE (EXCEPT THOSE AREAS ASSOCIATED WITH INDUSTRIAL USE OR MANUFACTURING)	184 MARINAS AND FISH CAMPS
148 CEMETERIES	185 PARKS AND ZOOS
149 COMMERCIAL AND SERVICES - UNDER CONSTRUCTION	186 COMMUNITY RECREATIONAL FACILITIES
150 INDUSTRIAL	187 STADIUMS - FACILITIES NOT ASSOCIATED WITH HIGH SCHOOLS, COLLEGES, OR UNIVERSITIES
151 FOOD PROCESSING	189 OTHER RECREATIONAL
152 TIMBER PROCESSING	190 OPEN LAND
153 MINERAL PROCESSING	191 UNDEVELOPED LAND WITHIN URBAN AREAS
	192 INACTIVE LAND WITH STREET PATTERN BUT W/OUT STRUCTURES

Sources

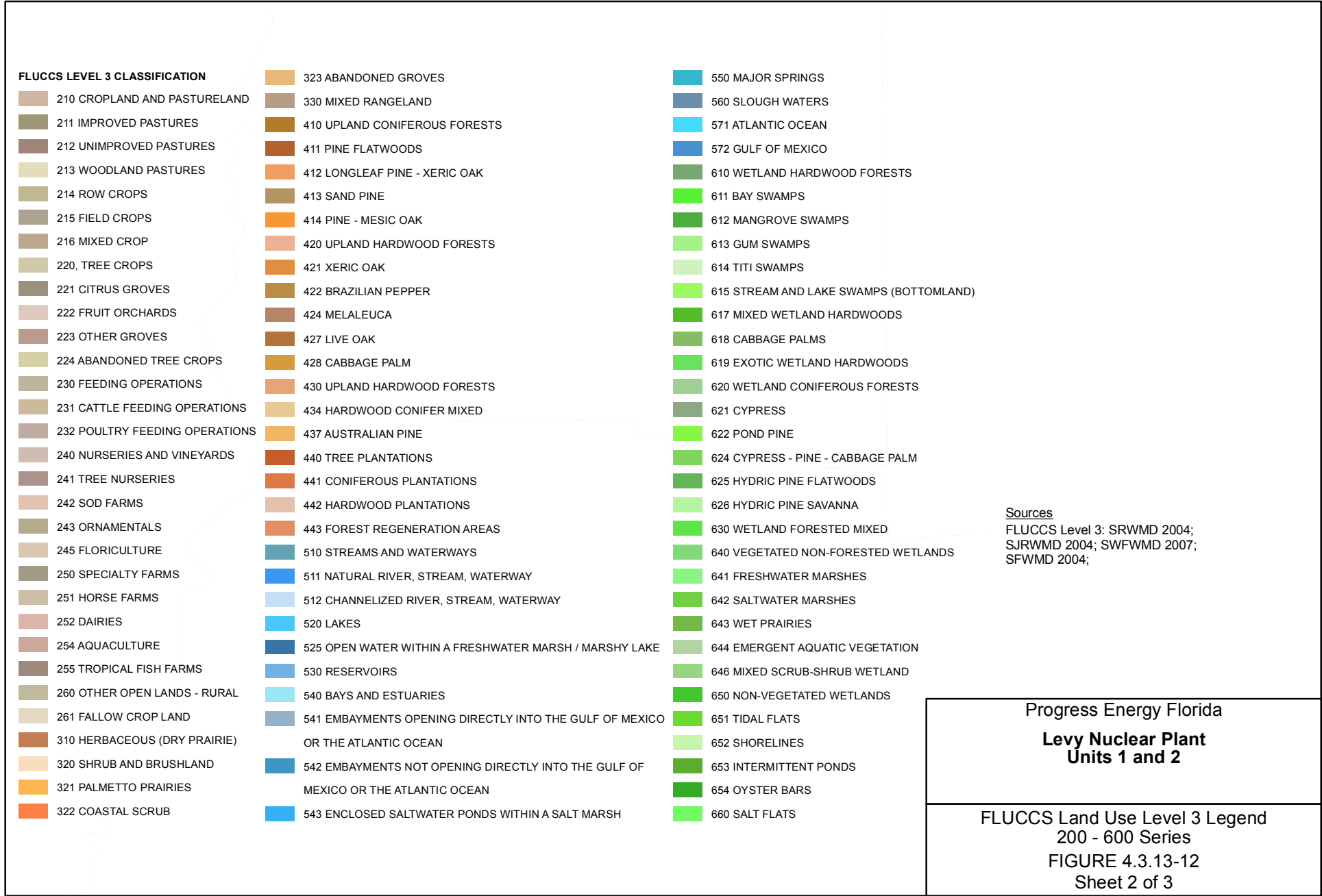
FLUCCS Level 3: SRWMD 2004;
SJRWMD 2004; SWFWMD 2007;
SFWMD 2004;

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**Levy Nuclear Plant
Units 1 and 2**

FLUCCS Land Use Level 3 Legend
100 Series

FIGURE 4.3.13-12
Sheet 1 of 3



FLUCCS LEVEL 3 CLASSIFICATION

- 710 BEACHES OTHER THAN SWIMMING BEACHES
- 720 SAND OTHER THAN BEACHES
- 730 EXPOSED ROCK
- 740 DISTURBED LAND
- 741 RURAL LAND IN TRANSITION WITHOUT POSITIVE INDICATORS
OF INTENDED ACTIVITY
- 742 BORROW AREAS
- 743 SPOIL AREAS
- 744 FILL AREAS - HIGHWAYS AND RAILWAYS
- 745 BURNED AREAS
- 810 TRANSPORTATION
- 811 AIRPORTS
- 812 RAILROADS
- 813 BUS AND TRUCK TERMINALS
- 814 ROADS AND HIGHWAYS
- 815 PORT FACILITIES
- 816 CANALS AND LOCKS
- 817 OIL, WATER OR GAS LONG DISTANCE TRANSMISSION LINES
- 818 AUTO PARKING FACILITIES
- 820 COMMUNICATIONS
- 830 UTILITIES
- 831 ELECTRIC POWER FACILITIES
- 832 ELECTRICAL POWER TRANSMISSION LINES
- 833 WATER SUPPLY PLANTS
- 834 SEWAGE TREATMENT
- 835 SOLID WASTE DISPOSAL
- 836 TREATMENT PONDS (NON-SEWAGE)
- 837 SURFACE WATER COLLECTION FEATURES
- 839 UTILITIES UNDER CONSTRUCTION

Sources

FLUCCS Level 3: SRWMD 2004;
SJRWMD 2004; SWFWMD 2007;
SFWMD 2004;

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**Levy Nuclear Plant
Units 1 and 2**

FLUCCS Land Use Level 3 Legend
700 - 800 Series

FIGURE 4.3.13-12
Sheet 3 of 3

