WETLAND
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FloridaWetlandConsultants.com
239.595.1292

Informal Wetland Determination

Parcel ID: 38727440009

Address: 58th Ave NE
Naples, FL

Acres Assessed: 1.14 Ac

Prepared for: Jacob Breazeale

Address:

Phone:

Email:

Conducted by: Nick Roach

Date: 12/23/2025

Listed Species Observed? No

Informal Wetland Determination Summary

Approximate Wetland Acreage: 0.91 Ac

Approximate Upland Acreage: 0.18 Ac

Wetland Quality: Medium

*Roadway Right of Way not included in calculated acreages.

Notes: The Subject Property contains both uplands and wetlands. An environmental resource permit may be obtained to authorize wetland impacts for development.

Informal wetland determinations are conducted according to the Army Corps of Engineers and Florida Department of Environmental Protection wetland determination criteria. All conclusions presented in this report are informal and non-binding until verified by the governing agencies.

Assessment Area: Herbaceous Wetland

Hydrologic Indicators

- [ ] Active Cypress Knees
- [x] Adventitious Rooting
- [x] Algal Matting
- [x] Aquatic Fauna
- [ ] Aquatic Flora
- [ ] Buttressing
- [ ] Crayfish Burrows
- [ ] Elevated Lichen Lines
- [ ] Lichen Scarring
- [ ] Saturation
- [ ] Surface Water
- [x] Water Marks
- [x] Water-Stained Leaves

Notes:

Hydric Soil Indicators

- [ ] Dark Surface
- [ ] Depleted Matrix
- [ ] Hydrogen Sulfide
- [ ] Muck Presence
- [ ] Mucky Mineral
- [ ] Organic Bodies
- [ ] Oxidized Rhizospheres
- [ ] Sandy Gleyed Matrix
- [ ] Stratification
- [x] Stripped Matrix
- [ ] Thin Dark Surface

Notes:

Existing Vegetation

Common Name	*Scientific Name*	Wetland Status	Strata	Percent Coverage
Yelloweyed Grass	*Xyris spp.*	OBL (DEP), OBL (NWPL)	G	20%
Carolina Redroot	*Lachnanthes caroliana*	FAC (DEP), OBL (NWPL)	G	15%
Yellow Hatpins	*Syngoanthus flavidulus*	FACW (DEP), FACW (NWPL)	G	10%
Laurel Oak	*Quercus laurifolia*	FACW (DEP) FACW (NWPL)	C	5%
Dollarweed	*Hydrocotyle umbellata*	FACW (DEP), OBL (NWPL), OD (WAP)	G	5%

DEP = Florida Department of Environmental Protection
NWPL = National Wetland Plant List
WAP = Wetland Assessment Protocol from SWFWMD
OBL = Obligate Species
FACW = Facultative Wet Species
FAC = Facultative Species
FACU = Facultative Upland Species
UP = Upland Species

G = Ground
M = Mid-Canopy
C = Canopy

Assessment Area: Herbaceous | Upland

Hydrologic Indicators

- [ ] Active Cypress Knees
- [ ] Adventitious Rooting
- [ ] Algal Matting
- [ ] Aquatic Fauna
- [ ] Aquatic Flora
- [ ] Buttressing
- [ ] Crayfish Burrows
- [ ] Elevated Lichen Lines
- [ ] Lichen Scarring
- [ ] Saturation
- [ ] Surface Water
- [ ] Water Marks
- [ ] Water-Stained Leaves

Notes: No hydrologic indicators observed.

Hydric Soil Indicators

- [ ] Dark Surface
- [ ] Depleted Matrix
- [ ] Hydrogen Sulfide
- [ ] Muck Presence
- [ ] Mucky Mineral
- [ ] Organic Bodies
- [ ] Oxidized Rhizospheres
- [ ] Sandy Gleyed Matrix
- [ ] Stratification
- [ ] Stripped Matrix
- [ ] Thin Dark Surface

Notes: No hydric soil indicators observed.

Existing Vegetation

Common Name	*Scientific Name*	Wetland Status	Strata	Percent Coverage
Saw Palmetto	*Serenoa repens*	UP (DEP) FACU (NWPL)	G	80%
Slash Pine	*Pinus elliottii*	UPL (DEP), FACW (NWPL), AD (WAP)	C	20%
Rusty Lyonia	*Lyonia ferruginea*	FACU (NWPL)	G	10%

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Photos for - Jacob Breazeale - 38727440009 - 58th Ave NE



Front of Lot Photo



Wetland Photo



Algal Matting



Wetland Soil Photo



Upland Photo



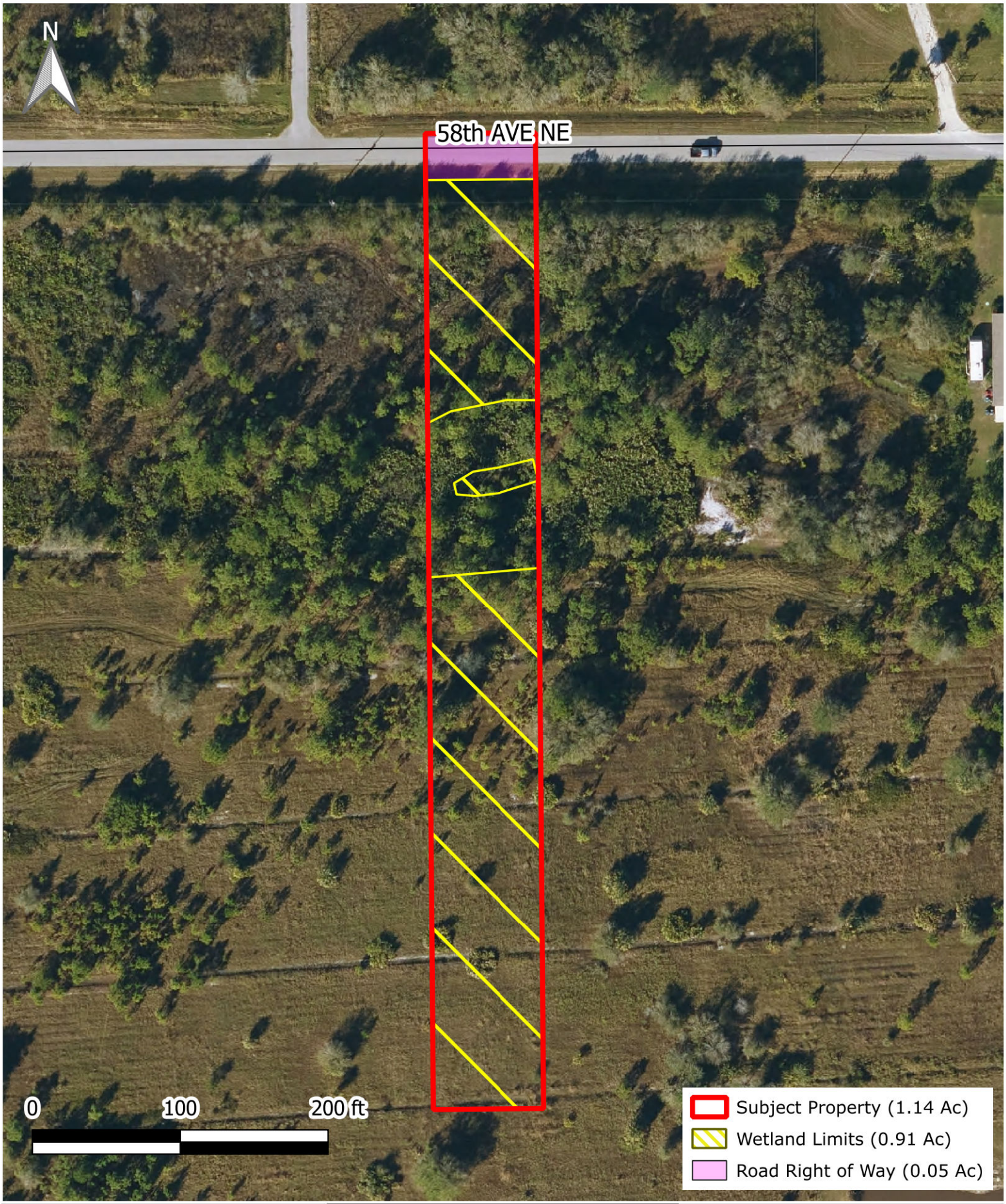
Upland Soil Photo



Rear Wetland Photo



Rear Wetland Photo



WETLAND CONSULTANTS	**Parcel ID: 38727440009** **Address: 58th Ave NE** **Naples, FL 34120**	**Aerial Map** **12/23/2025**

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