

Orange County – Public Works

Operation of Golf Carts on County Roadways

Board of County Commissioners

August 20, 2019



Presentation Overview

- **Florida Statutes**
- **Other Counties**
- **Recommended Ordinance Provisions**
- **Board Direction**



Florida Statutes

Golf Cart - Definition

F.S. 316.003 (27) and F.S. 320.01 (22)

A motor vehicle designed and manufactured for operations on a golf course for sporting or recreational purposes that is not capable of exceeding speeds of 20 MPH



Florida Statutes

F.S. 316.212 (1) provides that operation of golf carts on public roads is prohibited except when:

- **Local government determines that golf carts may safely travel on or cross the public road or street, and designates the public road for use by golf carts and posts appropriate signs**
- **Local government must consider factors such as speed, volume, and character of motor vehicle traffic using the road before determining may be operated on the road**

F.S. 316.2125 permits golf carts to be operated within any self-contained retirement community unless the local government prohibits such operation in the interest of safety



Florida Statutes

F.S. 316.212 (5), (6), and (7) sets forth general operational requirements for a golf cart:

- **May be operated only between sunrise and sunset, unless the local government has determined that a golf cart may be operated between sunset and sunrise and the golf cart is equipped with headlights, brake lights, turn signals and windshield**
- **A golf cart must be equipped with brakes, steering apparatus, safe tires, a rear view mirror, and red reflectorized devices in front and rear**
- **A golf cart may not be operated on public roads by anyone under the age of 14**



Florida Statutes

F.S. 316.212 (8) says that a local government may enact an ordinance relating to:

- **Golf cart operation and equipment that is more restrictive than enumerated in F.S. 316.212 (5), (6) and (7)**
- **Golf cart operation on sidewalks**





Brevard County

Ordinance 2014-33

- ✓ Adoption on November 21, 2014
- ✓ Travel on designated roads, multi-use sidewalks & paved trails
- ✓ Operation between sunrise and sunset, unless equipped with head/brake lights, turn signals & windshields
- ✓ May not be operated on public roads by anyone under the age of 14 years old
- ✓ No registration process
- ✓ 2014-2019 YR – 10 crashes
 - 6 Non-injury crashes
 - 4 Injury crashes
- ✓ Enforcement by F.S. 316.212



Collier County

Ordinance 2006-57

- ✓ Adoption on 2006
- ✓ Travel on identified streets
- ✓ Operation between sunrise & sunset.
Exception for Christmas Holiday and
Mardi Gras
- ✓ Standard golf cart equipment
- ✓ Must be 16 years old and hold ID or valid
driver's license
- ✓ Registration by Community District
- ✓ 2014-2019 YR – 22 crashes
 - 12 Non-injury crashes
 - 10 Injury Crashes
- ✓ Enforcement by F.S. 316.212





Lee County

Ordinance 13-08

- ✓ Adoption on April 23, 2013
- ✓ Travel on identified streets and shared use paths only
- ✓ Operation between sunrise & sunset
- ✓ Standard golf cart equipment
- ✓ Person must possess a driver's license
- ✓ No registration process
- ✓ 2014-2019 YR – 50 crashes
 - 2 Non-injury crashes
 - 46 Injury crashes
 - 2 Fatalities
- ✓ Enforcement by F.S. 316.212

ATTACHMENT "A"

ATTACHMENT "A": Designated County-Maintained (CM) Streets for On-Road Operation of Golf Carts
(Pine Island)

STREET	MAINTAIN BY	FROM STREET	TO STREET
MANGO ST	CM	TANGELO DR	SABAL AV
MANGROVE ST	CM	EIGHTH AV	EOP
MARIA DR	CM	STRINGFELLOW RD	EOP
MARINA DR	CM	BLUE CRAB CIR	ECM (E. of Martin Cove)
MARINA RD	CM	STRINGFELLOW RD	BLUE CRAB CIR
MARLIN RD	CM	CUBLES DR	SAILFISH RD
MEADOWLARK LN	CM	WAUSAU AV	EOP
MISSOURI ST	CM	BARRANCAS AV	TROPICAL LN
N IBIS CT	CM	EIGHTH AV	END
NIKKIS LN	CM	STRINGFELLOW RD	PINE ISLAND RD NW
NORTH RD	CM	STRINGFELLOW RD	7TH ST
OAKLAND DR	CM	GENESEE PKWY	ANN ARBOR DR
DLEANDER ST	CM	STRINGFELLOW RD	END (S. of First Av)
PACOSIN CT	CM	CALOOSA DR	END
PALM AVE	CM	FIFTH AV	EOP
PAPAYA ST	CM	TROPICAL POINT DR	TROPICAL POINT DR
PATTERSON CT	CM	EIGHTH AV	END
PEATRE RD	CM	BIRDSONG LN	PHILLIPS ST
PHILLIPS ST	CM	STRINGFELLOW RD	RUSSELL RD
PHILLIPS ST	CM	STRINGFELLOW RD	BIRDSONG LN
PHOENIX DR	CM	YORK RD	END
PINE HILL CT	CM	LAKE HEATHER CIR	END
PINE ISLAND RD NW	CM	STRINGFELLOW RD	END (W. of Stringfellow Rd)
PINE VILLAGE CT	CM	LAKE HEATHER CIR	END
PINELAND RD	CM	STRINGFELLOW RD	WATERFRONT DR
PLUMOSA DR	CM	YORK RD	END
POINCIANA AVE	CM	SIXTH AV	FOURTH AV
POMEGRANATE DR	CM	STRINGFELLOW RD	BOKEELIA RD
PORPOISE RD	CM	STRINGFELLOW RD	DOLPHIN RD
PORTO BELLO ST	CM	BARRANCAS AV	EOP
QUAIL TRL	CM	STRINGFELLOW RD	SPEARING LN
RAINBOW DR	CM	WAUSAU AV	EOP
RAINTREE DR	CM	BOKEELIA RD	CLUBHOUSE DR
RIDGEWOOD DR	CM	TIPTON DR	AVE E
RITA LN	CM	WARREN BLVD	END
ROBERT RD	CM	PINELAND RD	CARISSA DR
ROSE AVE	CM	SIXTH AV	FIFTH AV
ROYAL PALM DR	CM	YORK RD	END
RUBY AVE	CM	END	END
RUSSELL RD	CM	STRINGFELLOW RD	SESAME DR
SABAL AVE	CM	TROPICAL POINT DR	TANGERINE DR
SAILFISH RD	CM	STRINGFELLOW RD	DOLPHIN RD
SAN CARLOS DR	CM	END	END
SANDARAC DR	CM	END	END
SANDERLING CT	CM	EIGHTH AV	END

EOP=Edge of Pavement; ECM=End County Maintenance

3



Manatee County

Ordinance 1987-05

- ✓ Adoption on February 3, 1987
- ✓ Travel on identified streets
- ✓ Operation between sunrise and sunset, unless equipped with head/brake lights, turn signals & windshields
- ✓ Not operated by a person under 14 years old
- ✓ Registration by Public Works Department
- ✓ 2014-2019 YR – 18 Injury crashes
- ✓ Enforcement by F.S. 316.212

h. Village of Cortez:

119th Street West	From Cortez Road West to dead end
121st Street Court West	From Cortez Road West to dead end
123rd Street West	From Cortez Road West to 46th Avenue West
123rd Street Court West	From Cortez Road West to 46th Avenue West
124th Street West	From Cortez Road West to 46th Avenue West
124th Street Court West	From Cortez Road West to Bayview Avenue
125th Street West	From Cortez Road West to dead end
45th Avenue West	From 119th Street West to 125th Street West
45th Avenue Drive West	From 121st Street Court West to dead end
46th Avenue West	From 123rd Street West to 124th Street West
Bayview Avenue	From 124th Street West to 124th Street Court West



Pinellas County

Ordinance 2011-04

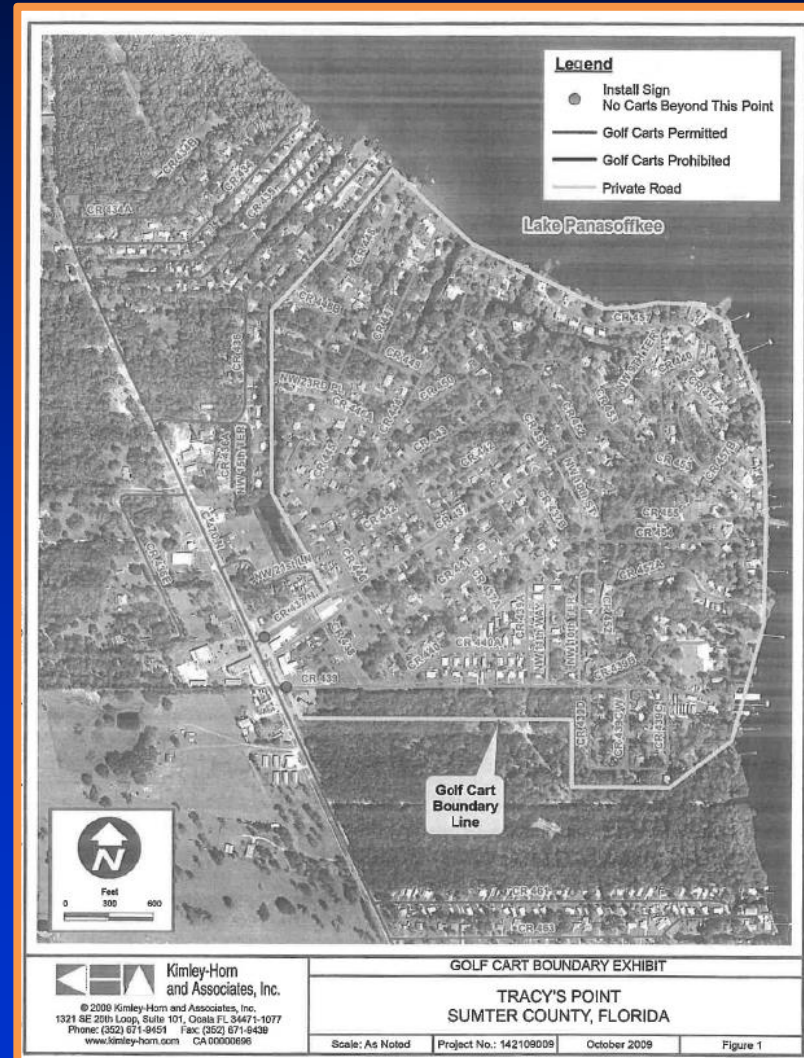
- ✓ Adoption on April 7, 2011
- ✓ Travel on designated roads
- ✓ Operation between sunrise and sunset, unless equipped with head/brake lights, turn signals & windshields
- ✓ Must possess a valid driver's license
- ✓ Additional golf cart equipment includes an orange warning flag, and a "SLOW MOVING VEHICLE" sign in the rear
- ✓ No registration process
- ✓ 2014-2019 YR – 9 crashes
 - 1 Non-injury crash
 - 8 Injury crashes
- ✓ Enforcement by F.S. 316.212



Sumter County (The Villages)

Ordinance 2003-19

- ✓ Adoption on October 28, 2003
- ✓ Travel on self-contained retirement community
- ✓ Operation between sunrise & sunset
- ✓ May not be operated by anyone under the age of 16 years old
- ✓ Standard golf cart equipment
- ✓ No registration process
- ✓ 2014-2019 YR – 267 crashes
 - 47 Non-injury crashes
 - 220 Injury crashes
- ✓ Enforcement by F.S. 316.212





Summary Crash Data

County	Total No. Crashes 2014-2019
Brevard	10
Collier	22
Lee	50
Manatee	18
Nassau	8
Sumter	267
Hendry	1
Columbia, Franklin, Marion, Santa Rosa, Suwannee, Taylor, Wakulla	No reported crashes

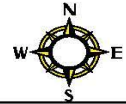
Crash data category reported for Low Speed Vehicles



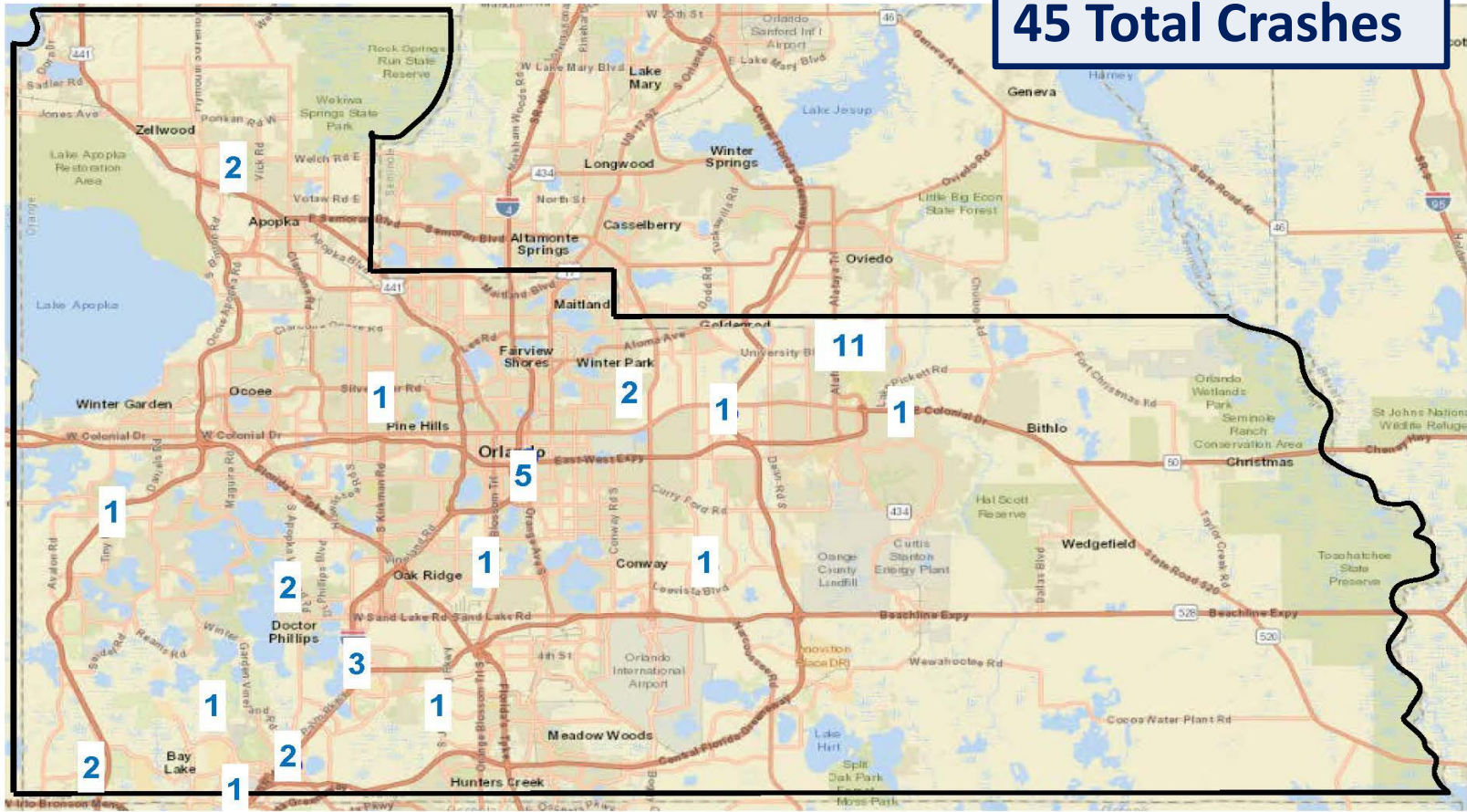
Orange County Crash Data



Golf Cart Crash Diagram FY 2014-2018



45 Total Crashes



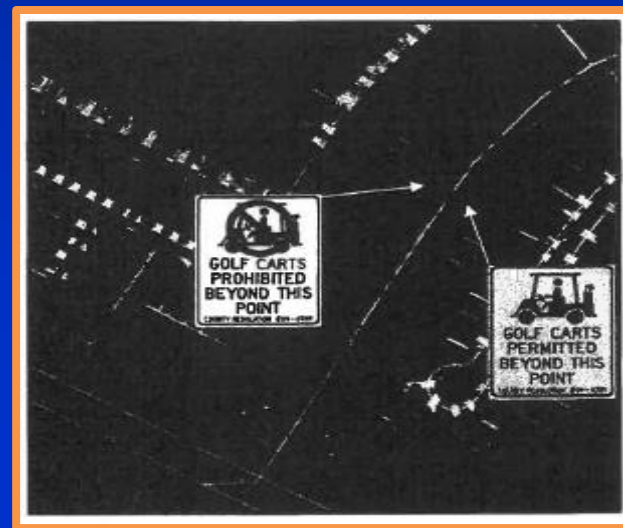


Osceola County

Ordinance 2019-54

- ✓ Adoption on June 3rd, 2019
- ✓ Travel on designated roads
- ✓ Operation between sunrise & sunset, unless equipped with head & brake lights, turn signals & windshields
- ✓ Must have a valid driver's license
- ✓ Operators must meet minimum liability insurance
- ✓ Standard golf cart equipment
- ✓ No registration process
- ✓ HOA will pay for signage installation
- ✓ Enforcement by F.S. 316.212

5 Oaks Drive, excluding the section from US 192 to Haycutter Drive	Bayflower Avenue
Beargrass Road	Blazing Star Lane
Bluestem Road	Bracken Fern Drive
Buck Lane	Butterfly Drive
Buttonbush Loop	Cat Brier Trail
Clay Brick Road	Cupseed Lane
Dahoon Holly Court	Dark Sky Drive
Feathergrass Court	Forty Banks Road
Galaxy Lane	Galingale Lane
Goldflower Avenue	Gopher Apple Way
Grande Heron Drive	Habitat Drive
Harmony Square Drive, excluding the section from US 192 to 125' south of Harmony Square South	Harmony Square Drive East
Harmony Square Drive South	Harmony Square Drive West
Haycutter Drive	Indian Grass Road
Little Blue Lane	Middlebrook Place
Needlegrass Lane	Oak Glen Trail
Oakmark Road	Pond Pine Road
Primrose Willow Drive	Red Lantern Drive
Sagebrush Street	Schoolhouse Road
Sebastian Bridge Lane	Sedges Lane
Southern Pine Road	Sundrop Street





Recommended Ordinance Provisions

- 1. Community request process**
- 2. Golf cart standards and equipment**
- 3. Driver's safety restrictions**
- 4. Liability and insurance**
- 5. Enforcement**
- 6. Registration**
- 7. County approval process**



Recommended Ordinance Provisions

1. Community request process

– Submit application/petition

- Requires 2/3 community approval
 - Voluntary HOA or other incorporated entity
 - Mandatory HOA acts on behalf of community

– Submit Traffic Engineering report

- Funded by the community
- List roads requested for use for golf carts
 - Speed, volume, traffic control, and safety
- Appropriate golf cart pavement markings & signage
- Signed & sealed by a Professional Engineer



Recommended Ordinance Provisions

2. Golf cart standard and equipment

- Standard equipment must be supplemented by head/brake lights, turn signals, seat belts & windshields

3. Driver's safety restrictions

- Drivers must be 16 years or older and must have a learner's permit or driver's license
- No children under age of 6 years old
- Every occupant must be restrained by a seat belt
- Hours of operations are from sunrise to sunset



Recommended Ordinance Provisions

4. Liability and insurance

- Owners must carry liability insurance
- County disclaimer of liability

5. Enforcement

- County will include enforcement provisions
- Any violation may be cited by OCSO as a non-criminal traffic infraction
 - Moving violation fine
 - Other violation fine
- HOA may use off-duty officers to supplement OCSO



Recommended Ordinance Provisions

6. Registration

- County to register and issue decals
- Golf cart owner to pay processing fee
- Provide checklist for safe operation/equipment requirements

7. County approval process

- Final resolution requires BCC approval



Board Direction

**Draft an ordinance allowing golf carts on
designated County roadways**

OR

**Continue to not permit golf carts on
County roadways**