As of 1.31.2020

OSCEOLA COUNTY

Crosswalk Details, Crash Data*, Enforcement

#	OSCEOLA COUNTY	YR	Date	Posted	Lane	Location Type	Type	Zip	2016 Crashes	2017 Crashes	2018 Crashes	2019 Crashes (Jan-June)	2020 Crashes	March 2020	August 2020	Nov 2020	Enforcement Observations 12/19/19 Meeting
	Tier 1																
1	**W. Donegan Ave. & Coral Ave. (RRFB)**	3	2018	35 mph	2, w/ turn lane. Bike lane	Res., Sch.	u	34741	9	10	5	5					Limited pedestrian activity outside of school times. Spillover effect - enforce if improvement is needed in nearby areas that are not enforceable.
2	**N. Doverplum Ave. & San Remo Rd.**	3	2018	45 mph	2	Res., Mix.	u	34758	2	5	4	4					Enforcement must happen after 9:30am because of bumper to bumper traffic from 6-8:30am.
3	**3233 Polynesian Isle Blvd., Indian Wells Recreation Area**	3	2018	40 mph	4	Res., Mix.	u	34746	6	1	4	1					Can be enforced same day as Celebration crosswalks. High number of complaints and recent fatality in this area.
4	**Buenaventura Blvd. & Briarwood Dr.**	2	2019	40 mph	4 + center lane	Res.	u	34743	2	3	6	2					Enforceable and seeing good success.
5	**Columbia Ave. & Lakeshore Blvd. St. Cloud**	2	2019	25 mph	2	Res.	u	34769	2	4	0	1					Good success, a lot of complaints about elderly trying to cross the road.
6	**Neptune Rd and Ames Haven Rd**	1	2020	50 mph	2	Mix/ School	u	34744									Requested by senior staff at Osceola county. Can pull people over into nearby trailer park.
7	**Pleasant Hill Rd and Reaves Rd**	1	2020	55 mph	5 w/ turn lane	Mix	s	34746									Location considered previously because of college. Concerns of lighted intersection due to cycle time but plenty of places to pull people over. Main violators going Eastbound of Reaves Rd.
8	**3200 Rolling Oaks Blvd (Mid-block between Target and Ross)**	1	2020		5 w/ turn lane	Com.	u	34747									Shoppers trying to cross between Target and Ross.
	Old Canoe Creek & 5th Street, St. Cloud	1	2020														
	Virginia & 10th Street St. Cloud	1	2020														
	Mill Slough & Mill Run	1	2020														
	CELEBRATION TONY PICKS TOP 2																
9	**Celebration Ave. & Teal Ave**	1	2020	25 mph	2	Res.	u	34747									High demand area for enforcement. Good area for enforcement and can be done simultaneously.
10	**Celebration Ave. & Waterside Dr.**	1	2020	25 mph	2	Res.	u	34747									High demand area for enforcement. Good area for enforcement and can be done simultaneously.
11	**Waterside & Spring Park Loop**	1	2020	25 mph	2	Res.	u	34747									High demand area for enforcement. Good area for enforcement and can be done simultaneously.
	Tier 2 (JUL)																
12	**Koa St. & Laurel Ave.**	3	2018	45 mph	2	Res., Sch.	u	34758	2	0	2	1					Nightmare to enforce. Nowhere to pull people over on west side.
13	**Florida Pkwy. & Royal Palm Dr.**	3	2018	30 mph	2	Res.	u	34743	3	3	2	0					Dangerous for enforcement. Lighted intersection.

Yield Rates

#	Location	BASE LINE	OCT 2017	PRE APR 2018	POST APR 2018	PRE JUL 2018	POST JUL 2018	PRE NOV 2018	POST NOV 2018	2018 AVG	PRE MAR 2019	POST APR 2019	PRE JUN 2019	POST JUL 2019	PRE OCT	POST NOV	2019 AVG	PRE FEB 2020	POST FEB 2020	AVG	PRE JUN 2020	POST JUN 2020	AVG	PRE NOV 2020	POST NOV 2020	AVG	2020 AVG	CUM AVG
1	W. Donegan Ave. & Coral Ave. (RRFB)	24%	24%	34%	40%	16%	25%	24%	33%	29%	45%	**78%**	77%	79%	80%	88%	75%											42%
2	N. Doverplum Ave. & San Remo Rd.	26%	26%	20%	39%	27%	41%	40%	49%	36%	37%	33%	30%	16%	27%	24%	28%											30%
3	3233 Polynesian Isle Blvd., Indian Wells Recreation Area	58%	58%	66%	63%	63%	61%	49%	10%	52%	74%	66%	53%	64%	53%	42%	59%											56%
4	Buenaventura Blvd. & Briarwood Dr.	*12%*									12%	11%	19%	32%	33%	62%	28%											28%
5	Columbia Ave. & Lakeshore Blvd. St. Cloud	*51%*													51%	56%	54%											54%
6	Neptune Rd and Ames Haven Rd	*45%*																										45%
7	Pleasant Hill Rd and Reaves Rd	*16%*																										16%
8	3200 Rolling Oaks Blvd (Mid-block between Target and Ross)																											0%
	Old Canoe Creek & 5th Street, St. Cloud																											
	Virginia & 10th Street St. Cloud																											
	Mill Slough & Mill Run																											
9	Celebration Ave. & Teal Ave	*7%*																										7%
10	Celebration Ave. & Waterside Dr.	*56%*																										56%
11	Waterside & Spring Park Loop	*67%*																										67%
12	Koa St. & Laurel Ave.	22%	22%	29%	44%	27%	51%	54%	50%	43%	40%	58%	27%	25%	64%	37%	42%											35%
13	Florida Pkwy. & Royal Palm Dr.	48%	48%	42%	51%	33%	43%	36%	51%	43%	51%	40%	43%	45%	45%	55%	47%											46%

Data Collection Observations

#	Location	Baseline (Jan 2020)	Pre-Enforcement (Feb 2020)	Post-Enforcement (Feb 2020)	Pre-enforcement (June 2020)	Post-enforcement (June 2020)	Pre-Enforcement (Sep 2020)	Post-Enforcement (Sep 2020)
1	W. Donegan Ave. & Coral Ave. (RRFB)							
2	N. Doverplum Ave. & San Remo Rd.							
3	3233 Polynesian Isle Blvd., Indian Wells Recreation Area							
4	Buenaventura Blvd. & Briarwood Dr.							
5	Columbia Ave. & Lakeshore Blvd. St. Cloud							
6	Neptune Rd and Ames Haven Rd	RRFB broken on school side. Cars failing to yield because of broken flasher.						
7	Pleasant Hill Rd and Reaves Rd	Early am traffic heavy turning from Reaves onto Pleasant Hill. 10am - traffic lighter from Reaves to Pleasant Hill but traffic picked up going from Pleasant Hill into Valencia. Potential for 2 hour operation.						
8	3200 Rolling Oaks Blvd (Mid-block between Target and Ross)							
	Old Canoe Creek & 5th Street, St. Cloud	(Feb. 2020) Yield rate worsens toward lunch time. Drivers heading toward 192 are not yielding. Lots of optional turn lanes - hard to communicate intentions.						
	Virginia & 10th Street St. Cloud	(Feb. 2020) Ongoing construction - installed RRFBs in between data collection visits. Park located off crosswalk. Drastic improvement of yield rate post installation.						
	Mill Slough & Mill Run							
9	Celebration Ave. & Teal Ave	Recommends removing this intesection - no place for enforcement, one street is one way and it's only 25 MPH and side roads are too narrow. Rush hour is so busy crossing is nearly impossible.						
10	Celebration Ave. & Waterside Dr.	Need to confirm which intersection we are monitoring- the singalized or unsignalized. Tony observed signalized with 40 MPH.						
11	Waterside & Spring Park Loop	Northeast Waterside hard to enforce? Vehicles stopped farther back.						
12	Koa St. & Laurel Ave.							
13	Florida Pkwy. & Royal Palm Dr.							

Engineering

#	Location	Engineering Notes:	School Crossing (S1-1) + arrow	PED W11-2 Ahead	PED W11-2 with arrow	In-street yield sign (R1-6)	In-street stop sign (R1-6a)	Yield Here to PED (R1-5, 5a)	Stop Here for PED (R1-5b, 5c)	Advance stop/ yield markings	R10-15 Turning Vehicles Yield	Special Emphasis Crosswalk	Refuge Island	Raised medians/ islands	ADA	RRFB	Engineering Notes (now duplicate)
1	W. Donegan Ave. & Coral Ave. (RRFB)	3/25: RRFB to be added. Jan. 2019: Recently conducted study and it is warranted for traffic signal and possibly roundabout.	x	x												x	3/25: RRFB to be added
2	N. Doverplum Ave. & San Remo Rd.	**Jan. 2019: Confirm construction updates were pedestrian updates.**		x	x										x		
3	3233 Polynesian Isle Blvd., Indian Wells Recreation Area	3/25: Changing to a newer-style RRFB according to partners. (Jul) Flashers on the sides of road work, disabled the ones in the road. Half-working, so put farther down on priority list. 12/18: crosswalk button broken, should be fixed within the next few months. Very expensive.		x	x	x		x		x		x				x	3/25: Changing to a newer-style RRFB according to partners. (Jul) Flashers on the sides of road work, disabled the ones in the road. Half working so put farther down on priority list.
4	Buenaventura Blvd. & Briarwood Dr.			x	x										x		
5	Columbia Ave. & Lakeshore Blvd. St. Cloud	This is where speed limit changes from 35 to 25.			x												
6	Neptune Rd and Ames Haven Rd	Plans to widen road and do engineering improvements. No crash data but many complaints. Lots of pedestrian activity with path nearby. Potential to change path with nearby school. No bus stop but Lynx to consider in the future.	x													x	
7	Pleasant Hill Rd and Reaves Rd		x														
8	3200 Rolling Oaks Blvd (Mid-block between Target and Ross)													x			
	Old Canoe Creek & 5th Street, St. Cloud																
	Virginia & 10th Street St. Cloud																
	Mill Slough & Mill Run																
9	Celebration Ave. & Teal Ave				x												
10	Celebration Ave. & Waterside Dr.			x													
11	Waterside & Spring Park Loop				x												
12	Koa St. & Laurel Ave.	Jan. 2019: Good for enforcement.	x	x											x		
13	Florida Pkwy. & Royal Palm Dr.	Considered moving bus stop because drivers pass the bus and cannot see peds but Lynx cannot move the stop because of the bus shelter.	x	x											x		

Partner Considerations

#	Location	DIST	LYNX	OCPS/SCHOOL
1	W. Donegan Ave. & Coral Ave. (RRFB)	D4	Links 57 & 108	Kissimmee ES, Flora Ridge ES, Thacker Ave. ES, Highlands ES, Central Ave. ES, Beaumont MS, Kissimmee MS, Main Street HS
2	N. Doverplum Ave. & San Remo Rd.	D5	Link 426	Koa ES, New Dimensions HS, Liberty HS
3	3233 Polynesian Isle Blvd., Indian Wells Recreation Area	D1	Links 55, 56 & 306	Near Rec Center
4	Buenaventura Blvd. & Briarwood Dr.	D2	Links 18,155, & 407	Boggy Creek ES, Ventura ES, Catalyst Christian Academy, Piece of Heaven Christian Academy
5	Columbia Ave. & Lakeshore Blvd. St. Cloud	D4	Link 10	Lakeview ES, St Thomas Aquinas, West Side School, Ross E Jefferies ES, St Cloud Christian Prep
6	Neptune Rd and Ames Haven Rd	D4	N/A	Neptune MS
7	Pleasant Hill Rd and Reaves Rd	D3	Link 26	Valencia State
8	3200 Rolling Oaks Blvd (Mid-block between Target and Ross)	D1	Link 55	None
	Old Canoe Creek & 5th Street, St. Cloud			
	Virginia & 10th Street St. Cloud			
	Mill Slough & Mill Run			
9	Celebration Ave. & Teal Ave	D1	N/A	Celebration K8
10	Celebration Ave. & Waterside Dr.	D1	N/A	Celebration K8
11	Waterside & Spring Park Loop	D1	N/A	Celebration K8
12	Koa St. & Laurel Ave.	D3	Link 426	Koa ES, Deerwood ES, Discovery Intermediate School
13	Florida Pkwy. & Royal Palm Dr.	D1	Link 18	Ventura ES, Boggy Creek ES, Cypress ES, Parkway MS