May 2018

Communications research summary: Engineering science proves roundabouts increase efficiency and safety at an intersection when used appropriately. Still, public perception of roundabouts in Castle Rock is mixed. Previous public input on social media and in-person at open houses indicates Castle Rock drivers are skeptical of roundabouts and wish other drivers were better at using them. Some of this perception could be related to the newly increasing use of roundabouts in Castle Rock. We'd like to move the needle on that public perception, because more roundabouts are planned for 2018 and beyond.

Goal: Inform drivers in the area about the new roundabout at Wolfensberger and Plum Creek Parkway.

Secondary Goal: Begin to change public perception about roundabouts though communication related to the construction this new roundabout.

Project Overview

The intersection of Wolfensberger Road/Coachline Road/Plum Creek Parkway is currently controlled by stop signs. As traffic volumes increase, the Town has researched and evaluated new traffic control for the intersection. To increase safety and efficiency at this intersection, the Town will install a two-lane roundabout.

Construction on the corners of the intersection is expected to begin in mid-July and is not expected to impact detour traffic from the ongoing Meadows Parkway Reconstruction. Construction on the center of the roundabout will begin after the Meadows Parkway Reconstruction is completed – estimated to be in mid-August. The entire roundabout project is expected to be completed in mid-October.

Primary Audiences:

- Traveling public along Plum Creek Parkway/Coachline road between I-25 and Meadows Blvd.
- Traveling public along Wolfensberger Road between I-25 and S. Perry Park Road
- Meadows Residents
 - Meadows Community Association-Jim Wharton, Community Manager, 720-974-4221, jwhatton@msihoa.com.
 - Meadows Neighborhood Company (HOA)
 - o Kent Krause, Community Project Manager, 303-814-3958, kkrause@meadowslink.com
 - Michele Ray-Brethower, Executive Director, 303-814-3952, mray-brethower@meadowslink.com
- Red Hawk Residents
 - Red Hawk Homeowners Association Filings 1 and 2: David Littler, <u>dlittler@peaktopeakmgt.com/303-884-</u>
 4912
 - o Red Hawk Filing No. 3: James Fletcher, ifletcher@pcms.net/303-224-0004
 - o Townhomes at Red Hawk: Randy Watt, randy@wsps.net/303-745-2220
- Reserve at Castle Highlands Apartments
 - Veronica Diaz and Marisol Sanchez : <u>pm.castlehighlands@missonrockres.com</u> or am.castlehighlands@missionrockres.com
- Douglas County Schools transportation department

Area Businesses/Public Places:

- Philip S. Miller Park
- Ridgeline Open Space (including the Ridgeline Wranglers and POST Partners volunteers)

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- Bison Park
- Red Hawk Ridge Golf Course
- Douglas County Schools Clear Sky Elementary School
 - o Contact through Douglas County Schools: Paula Hans: pmhans@dcsdk12.org or 720-331-1618

Internal/Partner Audiences

- Castle Rock Police Department
- Castle Rock Fire Department
- Castle Rock Parks and Rec
- Castle Rock Development Co.
- PMP project managers (internal)

Key Messages:

- The Town of Castle Rock is always evaluating ways to increase safety and efficiency at intersections throughout Castle Rock.
- This year, the Town will install a new two-lane roundabout at the intersection of Wolfensberger Road and Plum Creek Parkway.
- Construction will be coordinated with the Meadows Parkway Reconstruction project to maximize efficiency and reduce inconvenience to drivers:
 - Phase one will include the corners of the intersection and is expected to begin in mid-July. Lane closures are not planned as part of this phase.
 - Phase two will finish off the project and is expected to begin in mid-August, after the Meadows Parkway
 Reconstruction is completed. Some lane closure are expected.
 - o The entire roundabout project is expected to be completed in mid-October
- Based on federal research, roundabouts are the most efficient type of traffic control for all hours of the day.
- To navigate, simply look left as you approach and yield to traffic already in the circle. Two-lane roundabouts are similar to a regular intersection. The left lane can go through or left; the right lane can go through or right.
- View a video at CRgov.com/Roundabouts.

Target dates

- May 7: Public Works Commission
- May 15: Town Council
- July 10: Phase One Construction Start
- Aug. 13: Phase Two Construction Start

Tactics

Tactic	Assigned To	Due Date
Meetings		
Meet in-person with HOA reps **Bring FAQ sheet	Community Relations/Public Works/DS Liaison	June 2018
Public open house **included in Meadows Parkway open house	Project Team and CRDC	April 12, 2018 - DONE

Wolfensberger Rounda		May 2018
Ongoing lane closures updates to CRFD and CRPD	Public Works	Ongoing
May 9 Meadows open house	Team	May 9 at the Grange
Website and Video		,
Web Page CRgov.com/WolfRoundabout Work summary Budget info including grant Benefits of a roundabout Map and alternate routes Contact info Link to emails for updates Link to roundabouts page with video	Community Relations	May 10 (ahead of Council agenda and related email Preview)
How-to Roundabout video	Community Relations	Late September ahead of completion
News releases and emails	Community Netations	Eate September aread or completion
Create new email list on CRgov.com ** advertise with web, news releases, social media, May 9 open house etc.	Community Relations	
Include in Council Preview for May 15 meeting	Community Relations	May 9
Include in Council Update for May 16 meeting	Community Relations	May 16
News release when Council approves contractor Shared with HOAs Shared with Partners Post on Facebook, Twitter, Nextdoor Posted on CRgov.com Share with Meadows Parkway list Email to Roundabout list **Include reduced speed in construction zone and safety messages/benefits of a roundabout	Community Relations	May 16
News release ahead of construction start • Shared with HOAs	Community Relations	Early July

Shared with HOAs Shared with Partners Post on Facebook, Twitter, Nextdoor Posted on CRgov.com Share with Meadows Parkway list • Email to roundabout list **Include information about phasing, reduced speed in construction zone,

safety messages and benefits of a		
roundabout		
News release ahead of phase two	Community Relations	TBD – depending on construction
start		schedule
 Shared with HOAs 		
Shared with Partners		
 Post on Facebook, Twitter, 		
Nextdoor		
Posted on CRgov.com		
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Email to Meadows Parkway		
and Roundabout list		
**Include information about phasing,		
reduced speed in construction zone,		
safety messages and benefits of a		
roundabout		
Weekly construction updates to	Community Relations/Public Works	Ongoing, starting with construction in
email list and post on Nextdoor		mid-July
Social Media and Graphics		
Facebook graphic	Community Relations	May 16
Nextdoor graphic	Community Relations	May 16
News release graphic	Community Relations	
		May 16
Email banner graphic	Community Relations	May 16
Facebook LIVE ahead of construction	Community Relations/Public Works	Early July
start to discuss benefits of a		
roundabout		
Create social media calendar with key	Community Relations	Calendar completed by mid-June
messages running July through		Implement calendar throughout
October on the benefits of a		construction
roundabout		
Print and Signage		
Town Talk Updates	Community Relations	Ongoing
June – ahead of start	Community Netations	
		June, August, November
August – ahead of phase two start		
November – project completion	- II I	
VMS ahead of construction start	Public Works	TBD – depending on construction
		schedule
Roadwork project sign	Public Works	February 2018 - DONE
LED signs	Community Relations	February 2018 / DONE
 Town Hall 		
• MAC		
Work-related Posters for:	Community Relations	May 2018
MAC	,	,
• Grange		
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Taft House Red House Calf Course		
Red Hawk Golf Course		
Mailer explaining the project to	Community Relations/Public Works	Late-June 2018
impacted areas (not Townwide)		

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Public Open Houses		
The roundabout project was featured		
at the April 12 Meadows Parkway		
Reconstruction open house and is		
scheduled to be at the May 9		
Meadows/Red Hawk community		
open house		
Post-construction communications		
Update web page – thank you and	Caroline	TBD
what was completed, under budget,		
on time etc		
Social Media: thank you and photo	Community Relations	TBD
album (Facebook/Nextdoor)		
Consider Townwide mailer on all	Community Relations and Public	TBD
2018 roadwork accomplishments	Works	

Measuring success:

Monitor social media and in-person conversations related to perception of roundabouts

Consider post-construction communication survey to email list. How did we do?