

Road Survey Training

Lynn Kissel

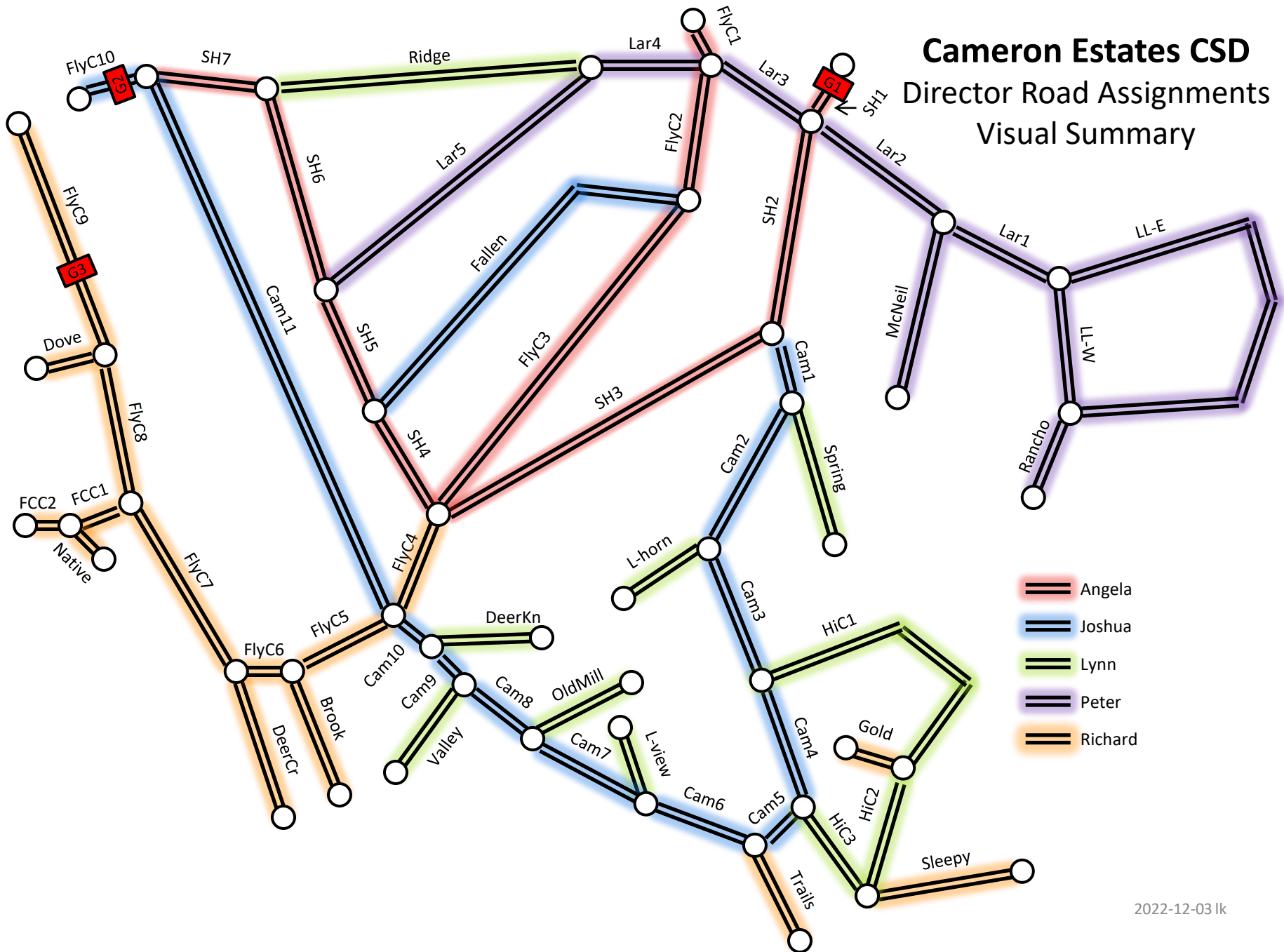
Peter Reese

March 7, 2023

Cameron Estates CSD

Director Road Assignments

Visual Summary



How to do the survey, in four steps

- Review “Identifying Distresses,” TMS Handbook Ch3, 10 pages, lots of pictures
- 1st drive of road segment
 - Circle types of distresses observed
 - Add incremental notes as needed
 - At end of 1st pass, make initial estimate of severity and size of distresses seen
- 2nd drive of segment
 - Refine initial assessment of distresses, severity and size
 - Add any additional distresses seen
- Make a judgment of your assessed urgency for repairing the distresses
 - Make assessment of urgency based on the severity of the distress
 - What is your overall judgment about the urgency of repairing the distress without considering budget constraints
 - Ranked Low to High (0-4): Low (0), Low-Med (1), Med (2), Med-High (3), High (4)

We will consider the method of repair, budget and scheduling at a later time

Some additional thoughts

- Easiest done with two people: driver; note taker
- Cracks are easier to see when driving toward the sun
- Make assessment “road to form” rather than “form to road”
 - Mark distresses predominantly seen on the road
 - Don’t assess every distress seen on the form
- Can complete one survey form for multiple road segments