

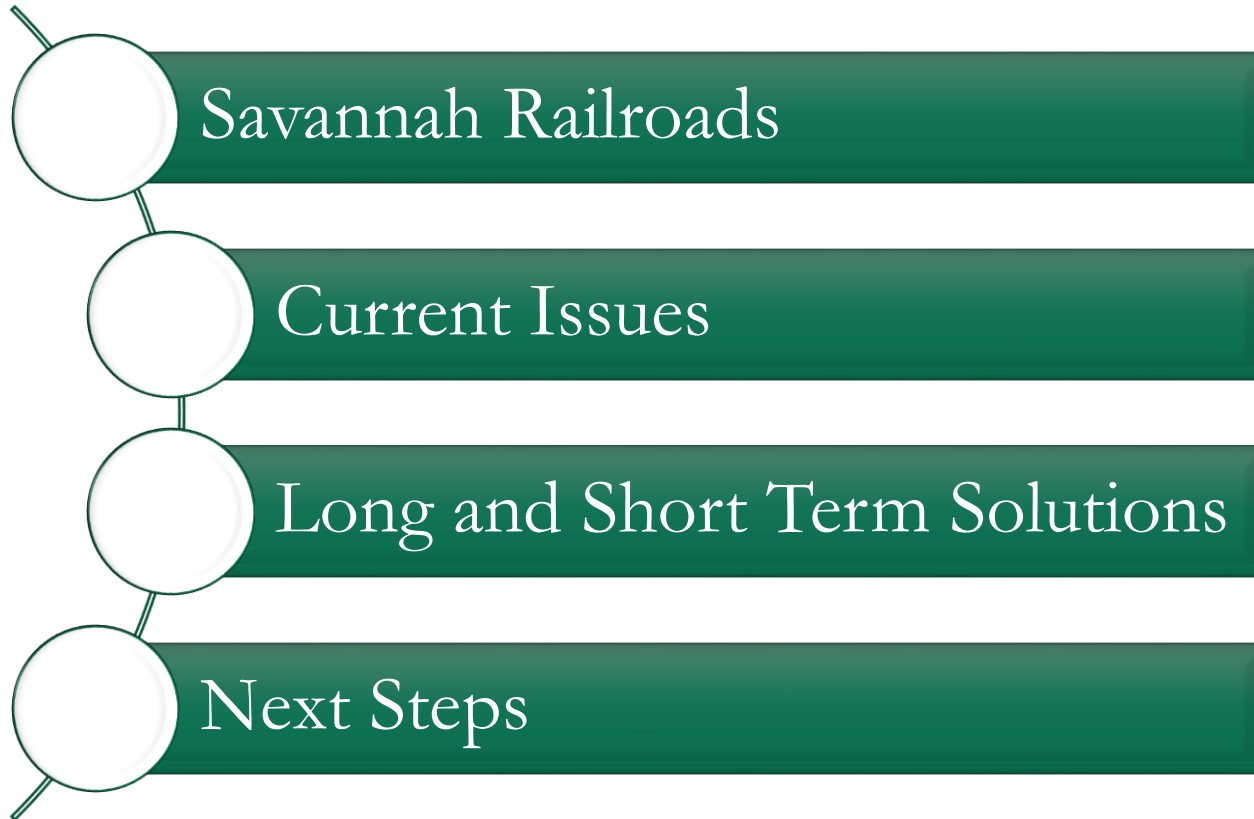


East Savannah Trains

City Council Workshop
April 25th, 2019



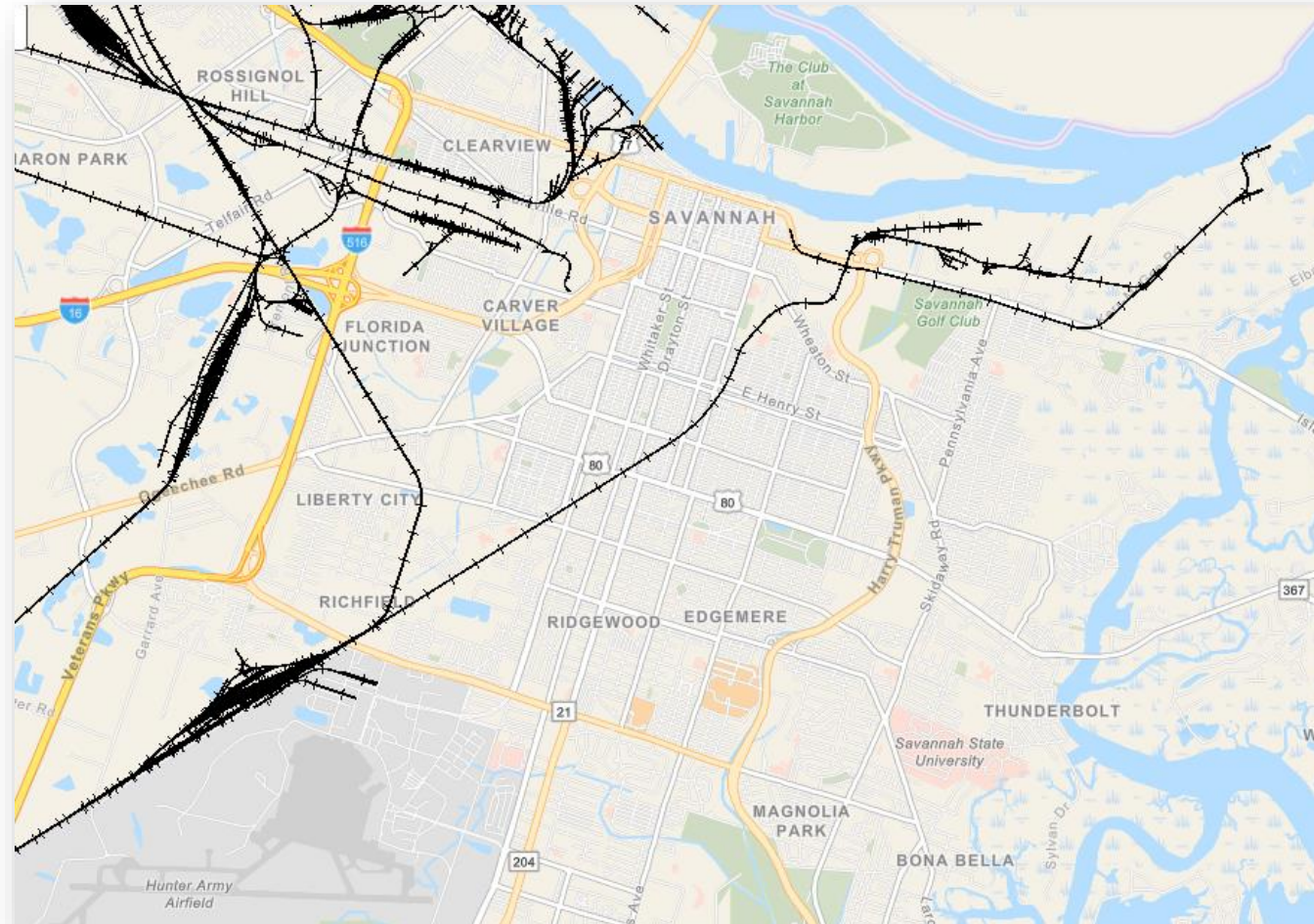
East Savannah Wharf Train



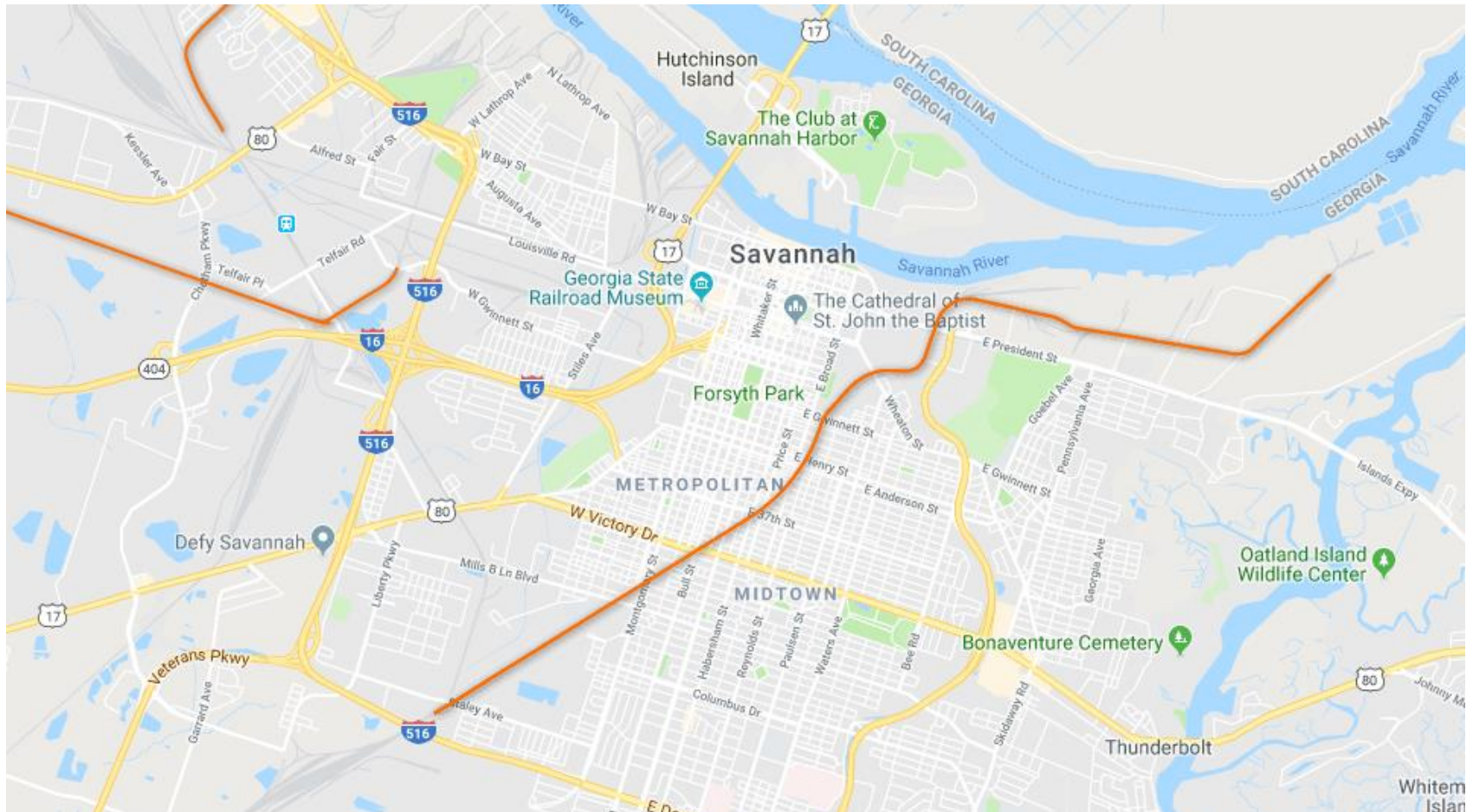
Class 1 Railroads



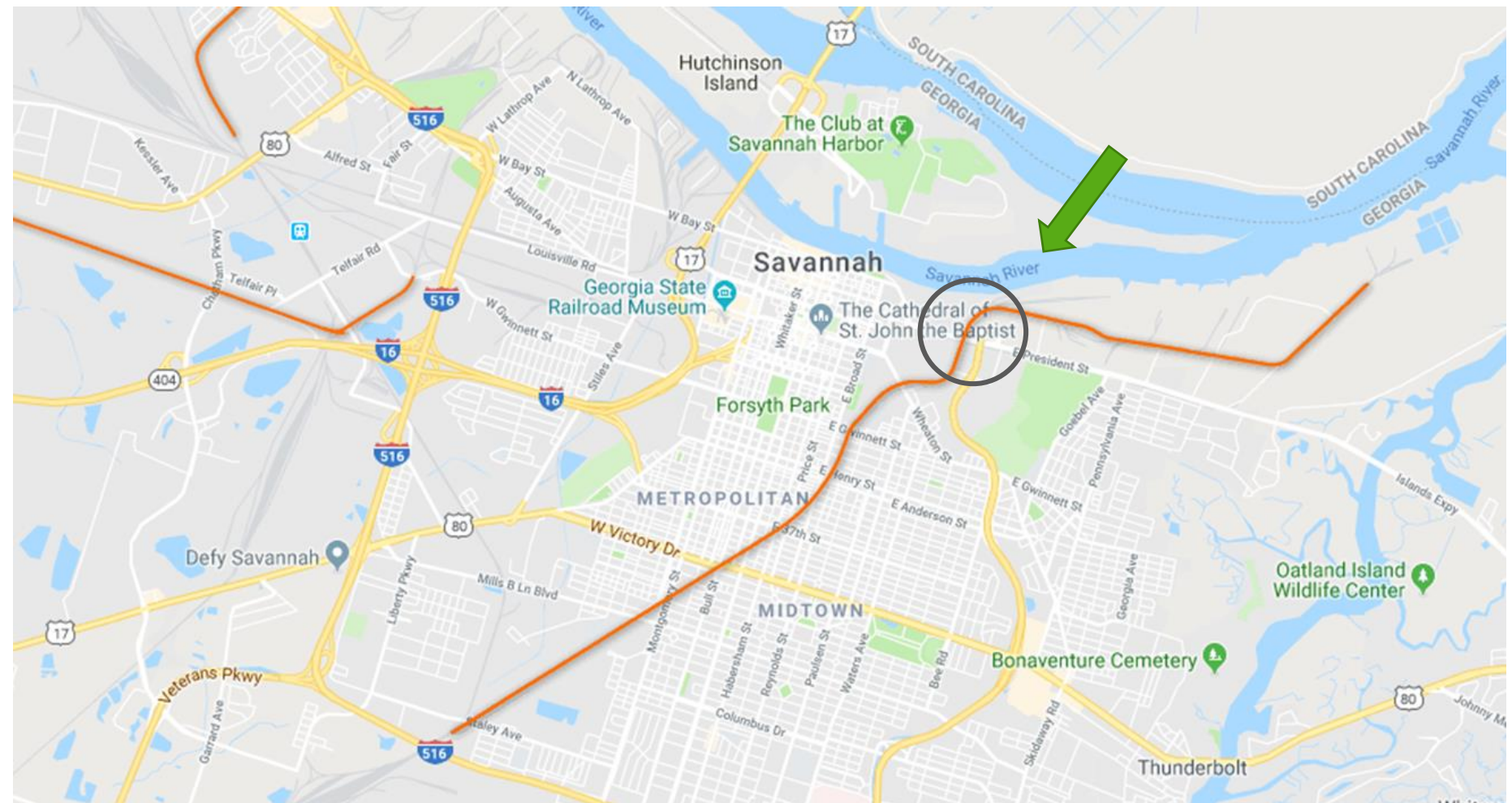
Savannah Railroads



East Savannah Wharf Train



President Street Traffic



President Street Traffic Cameras

President @ Truman

President @ Truman - West

Live President @ Truman East

8:09:00



President Street Traffic Cameras

President at Truman - East
4/3/2018 16:10:53.955



16:06

16:08

4/3/2018

16:12

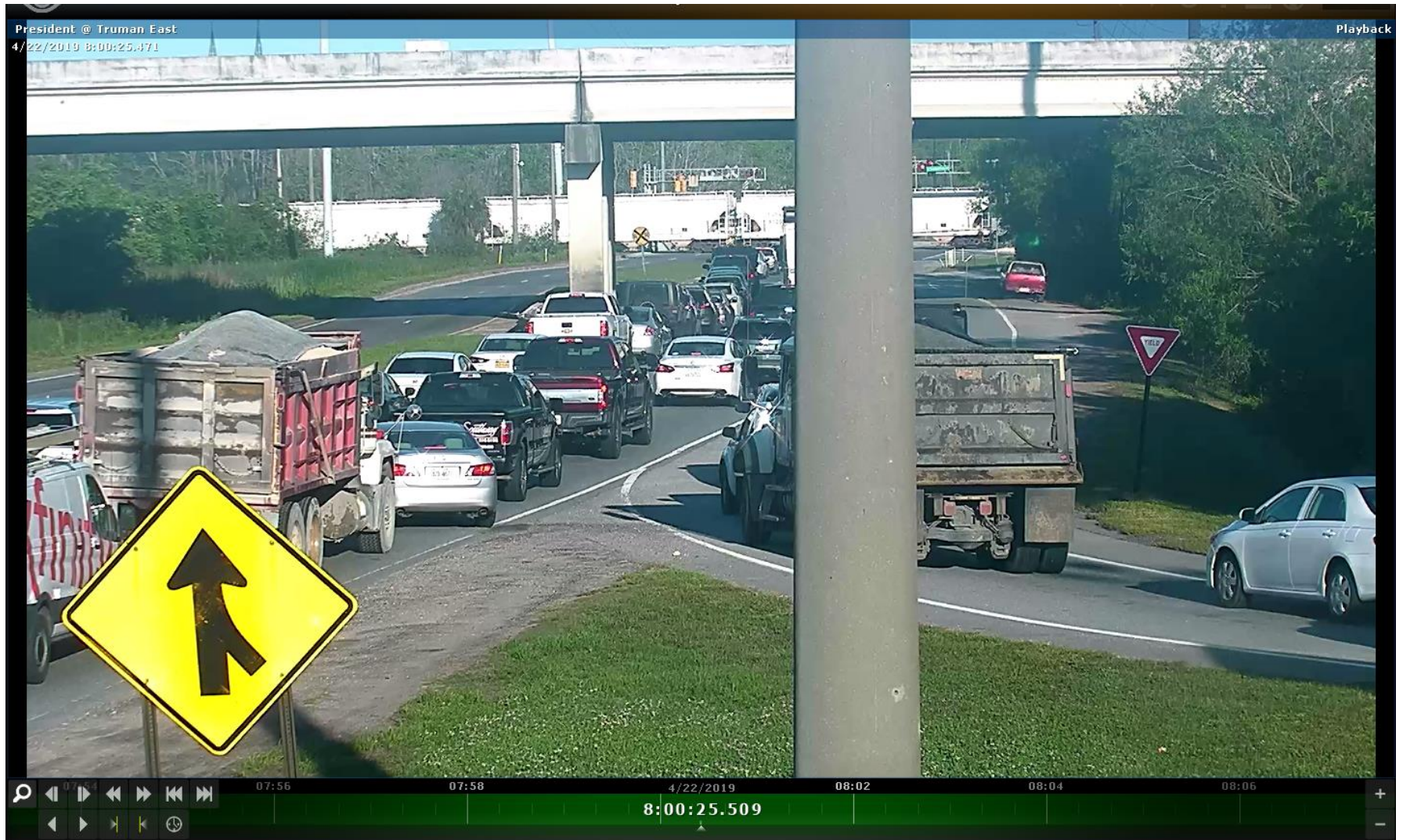
16:14

16:16

16:18

16:10:53.955

President Street Traffic Cameras



Enforcement

ENFORCEMENT AUTHORITY

- City Ordinance “Sec. 4-1017. - Trains not to block streets for more than ten minutes”.
- City and State is preempted by Federal Law under Federal Railroad Safety Act, Interstate Commerce Act, and US Commerce Clause.



Short-Term Actions

Mitigating the Impact

1. Reduce the train crossings during 'rush hour' timeframes.
2. Collect and record data on impact of train crossings.
3. Communicate and promote working relationship with GITW. (Golden Isles Terminal Wharf)



Data Collection

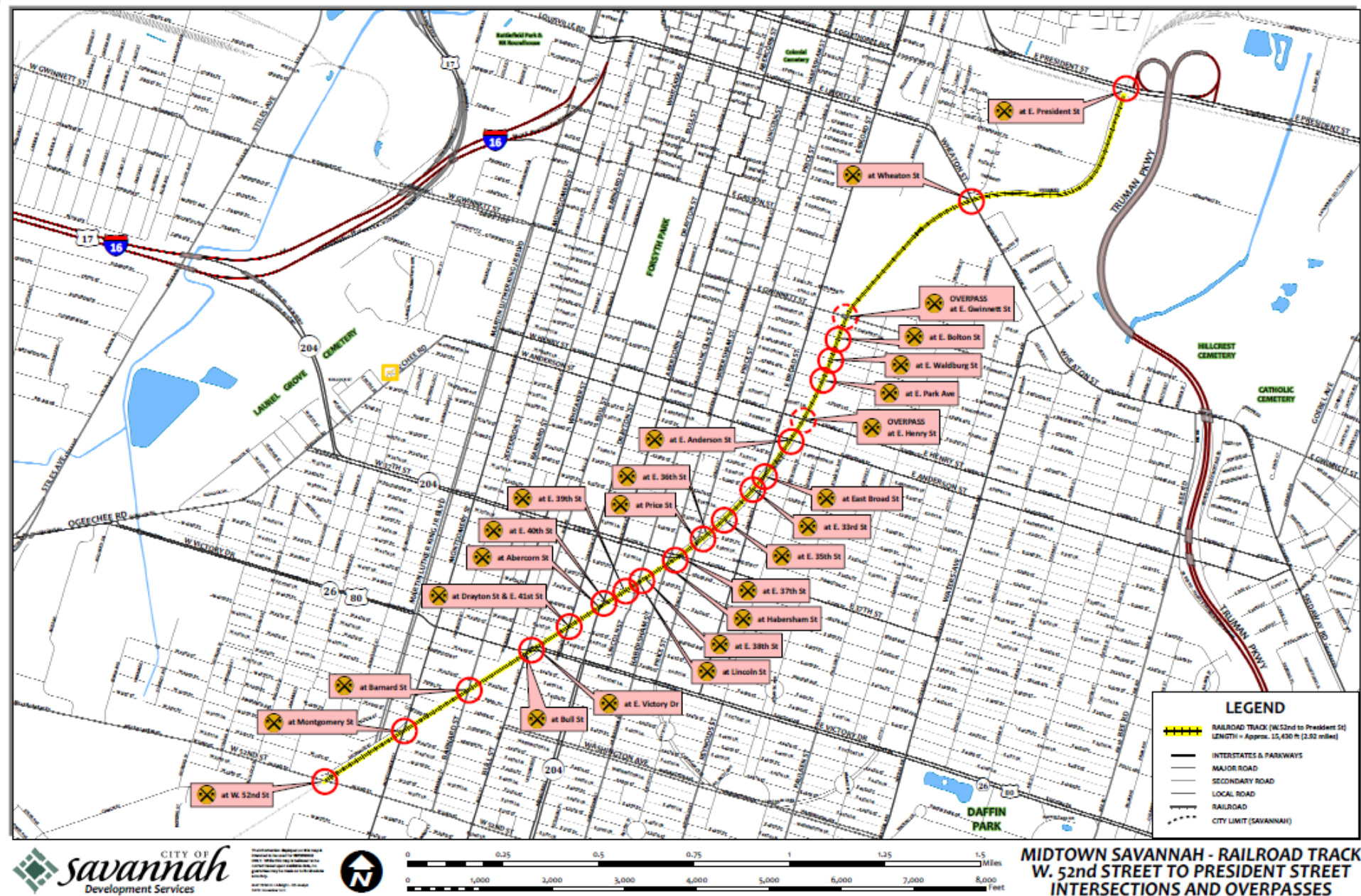
3/19-3/24 Peak Hour Delay		4/16-4/20 Peak Hour Delay		5/14-5/18 Peak Hour Delay		6/25-6/29 Peak Hour Delay	
Monday	0:15:34	Monday	0:00:00	Monday	0:03:46	Monday	0:10:02
Tuesday	0:09:32	Tuesday	0:08:22	Tuesday	0:20:12	Tuesday	0:00:00
Wednesday	0:00:00	Wednesday	0:00:00	Wednesday	0:20:10	Wednesday	0:03:35
Thursday	0:20:59	Thursday	0:03:11	Thursday	na	Thursday	0:00:00
Friday	0:43:03	Friday	0:01:04	Friday	na	Friday	0:16:53
Total Delay	1:29:08	Total Delay	0:12:37	Total Delay	0:44:08	Total Delay	0:30:30
3/26-3/30 Peak Hour Delay		4/23-4/27 Peak Hour Delay		6/4-6/8 Peak Hour Delay			
Monday	0:07:51	Monday	0:11:48	Monday	0:13:18		
Tuesday	0:23:33	Tuesday	0:04:38	Tuesday	0:01:14		
Wednesday	0:15:00	Wednesday	0:00:00	Wednesday	0:22:07		
Thursday	0:12:50	Thursday	0:00:00	Thursday	0:21:03		
Friday	0:04:23	Friday	0:17:16	Friday	0:02:55		
Total Delay	1:03:37	Total Delay	0:33:42	Total Delay	1:00:37		
4/2-4/6 Peak Hour Delay		4/30-5/4 Peak Hour Delay		6/11-6/15 Peak Hour Delay			
Monday	0:08:40	Monday	0:44:35	Monday	0:11:52		
Tuesday	0:15:07	Tuesday	0:18:21	Tuesday	0:00:00		
Wednesday	0:05:06	Wednesday	0:06:28	Wednesday	0:02:34		
Thursday	0:05:09	Thursday	0:04:53	Thursday	0:03:27		
Friday	0:00:00	Friday	0:11:54	Friday	0:22:57		
Total Delay	0:34:02	Total Delay	1:26:11	Total Delay	0:40:50		

Long-Term Solutions

- Explore more efficient switching and delivery options
 - Meeting scheduled in May 2019 with CSX
- Construct overpass for vehicular traffic
 - Included on 2012 TSPLOST ballot
 - \$130 million dollars



Train Horns



Quiet Zone

- Feasibility study completed by City staff
 - 22 rail crossings, 10 without SSMs
 - Improves Quality of Life
 - Promotes Continual Economic Growth
 - Capital cost, \$7 million*
 - Recurring Maintenance Cost, \$140,000*
 - Absorbed Liability
- Regional problem needs regional solution
 - Grants
 - Cost sharing



* Cost Estimates

Next Steps

Continue to work with regional partners

- East Savannah Industry partners
- Railroad representatives (CXS and Golden Isles Railroad)
- Neighborhood leaders
- Chatham County
- Congressman Buddy Carter's Office
- State of Georgia's Department of Transportation
- Federal Railroad Administration

