Reedy River Basin Sewer Tunnel Project

CONSTRUCTION PROGRESS

July 24, 2020
CURRENT PROGRESS

Westfield Street Drop Shaft (end point)

Cleveland Park Access Shaft (starting point)
ACCESS SHAFT SITE

CLEVELAND PARK DR

NEW SEWER

SWAMP RABBIT TRAIL

SEWER TUNNEL
Construction Progress and Accomplishments
December 2019 | July 2020

TBM EXCAVATION: UNDERWAY

TBM Progress [%]

74.24 %

TBM Progress [ft]

4417 FT
Construction Progress and Accomplishments
October 2019 | July 2020

STARTER TUNNEL: COMPLETE
Approximately 230 FT total length

JUNCTION BOX: COMPLETE

DIV. STRUCTURE: 90%
Exterior concrete and final channel formation completed; linings and testing remain

DROP SHAFT: 72%
Walls completed: Interior patchwork, lid formation, final coating, vortex structure remain

LAST SWS UPDATE: April 17, 2020
ACCESS SHAFT, STARTER TUNNEL COMPLETION
STARTER TUNNEL COMPLETION
11/20/2019
<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>CONTRACT SOUND LEVEL LIMITS</th>
<th>MEASURED SOUND LEVELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Site Work</td>
<td>90 dB</td>
<td>70.8 dB</td>
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<tr>
<td>Rock Dumping / Hauling</td>
<td>90 dB</td>
<td>87 dB</td>
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42" SEWER LINE CONSTRUCTION BETWEEN WESTFIELD STREET AND SOUTH HUDSON STREET
04/08/2020
42” SEWER LINE CONSTRUCTION AT SOUTH HUDSON STREET
CONSTRUCTION REMAINING

- Approximately 1,527 feet of tunnel excavation
- Placement and grouting of approx. 6,000 feet 84 inch pipe inside tunnel
- Riley St. Restoration
- Placement of vortex in drop shaft
- Final system connections and commissioning
- Greenville Zoo Parking Lot Restoration