

<b>Built and Natural Infrastructure Committee Meeting Minutes</b>				
<b>Date: 8/20/2015</b>		<b>Time:</b> <b>7AM</b>	<b>Location: Lititz Borough Office</b>	
Meeting called by		Dan Zimmerman		
Type of meeting		Quarterly Meeting		
Note taker		Billy Clauser		
Attendees		Dan Zimmerman (Warwick Township), Darrell Becker (Arro Consulting, Inc.), Robin Felty (Warwick School District), Mike Vignas (Warwick Township Board), Sue Barry (Lititz Borough), Billy Clauser (Warwick Township), Grant Hummer (ELA Group), and Mike LaSala (LandStudies, Inc.)		
<b>Welcome</b>				
<u>Items for discussion</u>				
1. Stormwater Issues – New St./Oak St. projects, Linear Park reconstruction, and testing/monitoring update				
2. Rt. 501 North Corridor - current status				
3. Traffic Management System - Rt. 501 South Corridor				
4. Speedwell Forge Dam - update on construction schedule				
5. Extension of 6 <sup>th</sup> Street – East/West				
6. Update to TIP				
7. Rails-to-trails project – Phase II				
8. Discussion on Memorial Road				
<b>Strategy Development</b>				
<u>Items</u>				
1a. LaSala reported that the Oak Street project had previously been completed. The sign design for the New Street project is almost complete, which will look similar to Butterfly Acres. LandStudies has recently received the permit for the park portion of the project. LandStudies will begin the floodway construction the third week of September, which will take three to four weeks. The rock walk will allow for access to the stream. The trail system will have split rail fencing to distinguish the park from the adjacent properties. The survey for the trail will be completed tomorrow. The deteriorating playground equipment will be replaced in the Spring.				
1b. Zimmerman reported that the Linear Park wetlands has been very wet the entire Summer, but has been dry this week. The Public Works Department will attempt to grade it this Summer, and then have a planting event this Fall or next Spring. Warwick Township has received a grant extension due to the wet conditions.				
1c. Zimmerman reported that the stream monitoring results along with the riparian buffer data from the last 10-15 years will be put into the Revelstone program, which measures performance. They will be looking specifically at nitrogen levels, water temperature, and sediment. Also, Bartlett Tree Experts may be assisting with a park tree inventory and maintenance program as well as a carbon offsets analysis.				
2. Zimmerman reported that the Rt. 501 North Corridor project is waiting on historic and environmental studies to be completed. The final design has been completed. The project will be bid on in the Fall of 2016, and then started in the Spring of 2017. Barry reported that the Borough’s section of the Rt. 501				

paving project will be started and completed in 2016.				
3. Zimmerman reported that the InSync adaptive traffic system is not at full capacity yet. Vigunas asked who is responsible for the maintenance of the system. Zimmerman responded that Warwick Township is responsible for the maintenance within its jurisdiction through CM High.				
4. The Speedwell Forge Dam project is on schedule and set to be completed this October. The Speedwell Forge Lake is set to open in the Spring of 2016.				
5. The potential of a 6 <sup>th</sup> Street Extension project is continuing to move forward. The engineers have met and have developed cost estimates. Warwick Township has met with John Bear to discuss a grant application for the project. Diagrams and costs will be presented at the Joint Meeting on October 29 <sup>th</sup> .				
6. Warwick Township will be submitting three applications for the TIP update – 1. Roundabout at Rothsville Road/Clay Road 2. Widening at Newport Road/Brunnerville Road 3. Widening and pedestrian access over box culvert on Rt. 501 by Wynfield Drive. Additionally, Warwick Township will have paving projects this year at Millport Road, Newport Road, and Owl Hill Road. Barry reported that next year the Borough would like to pave Kissel Hill Road in conjunction with Warwick Township; Zimmerman agreed on coordinating that paving project. Zimmerman also reported that the bridge on Rt. 772 by Warwick Road will be shut down for replacement for 70 days (10 weeks) in the Spring of 2016. They will keep Warwick School District informed when they hear additional information regarding a detour.				
7. Zimmerman reported that the Public Works Department is currently grubbing the section from the Warwick Township Municipal Campus to Newport Road, which is scheduled to be paved in September/October this year.				
8. Zimmerman reported that Warwick Township is taking a closer look at the tractor trailer traffic on Memorial Road. They have done a traffic analysis and are waiting to hear from Penn Township.				
<b>Performance Summary</b>				
<u>Items to be completed prior to next meeting</u>				
1. None.				
<b>Additional Business</b>				
<u>Items</u>				
1. None.				
<b>Reporting and Meeting Considerations</b>				
<u>Items</u>				
Next meeting will be on November 19, 2015 at 7AM at Lititz Borough Office.				