



**Rivers Outdoor Adventures  
22 Hughes Street  
New Ringgold, PA 17960**

**Old Lehigh Outfitters  
573 Main Street  
Bethlehem, PA 18018**

**U. S. Army Corps of Engineers – Francis E. Walter Flow Plan  
Suggestions**

**November 23, 2006**

In an effort to showcase the fishing and overall scenic experience of the Upper and Lower Lehigh River Gorge (White Haven to Glen Onoko), Rivers Outdoor Adventures (ROA) and Old Lehigh Outfitters (OLO) are planning to schedule drift raft fishing adventures during the prime Spring and Fall months of 2007. In order to successfully drift raft fish the Upper and Lower Lehigh River Gorge Area, a flow of 400cfs to 450cfs is preferred. In an effort to conserve the coldwater pool at FEW, which we view to be the most important goal of the 2007 Flow Plan, we respectfully request the following comments/suggestions be considered, contingent on a minimum inflow of 450cfs, for the following dates:

- \* On Tuesdays and Thursdays, from Tuesday May 15, 2007 to Thursday June 28, 2007, and from Tuesday September 4, 2007 to Thursday October 11, 2007, we request a release of 450 cfs using the bypass gates to fullest extent with supplemental flow as necessary from the flood gates to enable drift raft fishing adventures from White Haven to Rockport and from Rockport to Glen Onoko. Release water in a timely manner from FEW to provide a flow rate of 450 cfs from 8 am. to 8 pm from White Haven to Glen Onoko.

The following examples assume that FEW is at the target elevation (1365' in 2006) and that the maximum flow from the bypass gates (located at 1297') is 340cfs:

1. Tuesday May 15, 2007 - lake elevation is 1365' (assume this to be target pool) and there is 800 cfs coming in to FEW. My understanding of the 2006 flow plan is that 800 cfs would be released from FEW, 340 cfs from the bypass gates and 460cfs from the flood gates. We would be asking for 450 cfs only; 340cfs from the bypass gates and 110cfs from the flood gates. In this example, we would actually be conserving cold water to the tune of 350 cfs (110 from the bottom vs. 460 from the bottom).
2. Tuesday May 15, 2007 - lake elevation is 1365 (assume this to be target pool) and there is 300 cfs coming in to FEW (unlikely for mid May or June). My understanding of the 2006 flow plan is that 300 cfs would be released from FEW (match inflow to outflow), 300 cfs from the bypass gates and nothing from the flood gates. In an effort to conserve the coldwater pool, we understand that our scheduled release of 450cfs would be reduced to 300cfs.

Rivers Outdoor Adventures and Old Lehigh Outfitters would like to thank the Wildlands Conservancy, specifically Chris Kocher, for the opportunity to have a voice in the ongoing flow plan objectives. We are simply asking the Army Corps of Engineers to manage the outflow of FEW, to allow us to highlight the fishing and scenic beauty of the Upper and Lower Lehigh River Gorge, during inflow rates to FEW of 450cfs or more. We believe this can be accomplished in conjunction with a whitewater release schedule similar to the successful whitewater season of 2006.

Sincerely,  
Rivers Outdoor Adventures

Joe DeMarkis, Owner