

UNRBA  
Monitoring Program  
Board of Directors Meeting  
September 2016





# Fiscal Year 2017 Monitoring Updates

(July 2016 through June 2017)

Monitoring Plan reviewed and approved by Path Forward Committee

## Routine Monitoring

- Monthly sampling at all lake loading and jurisdictional locations  
(Sampling progressing as planned)

## Special Studies

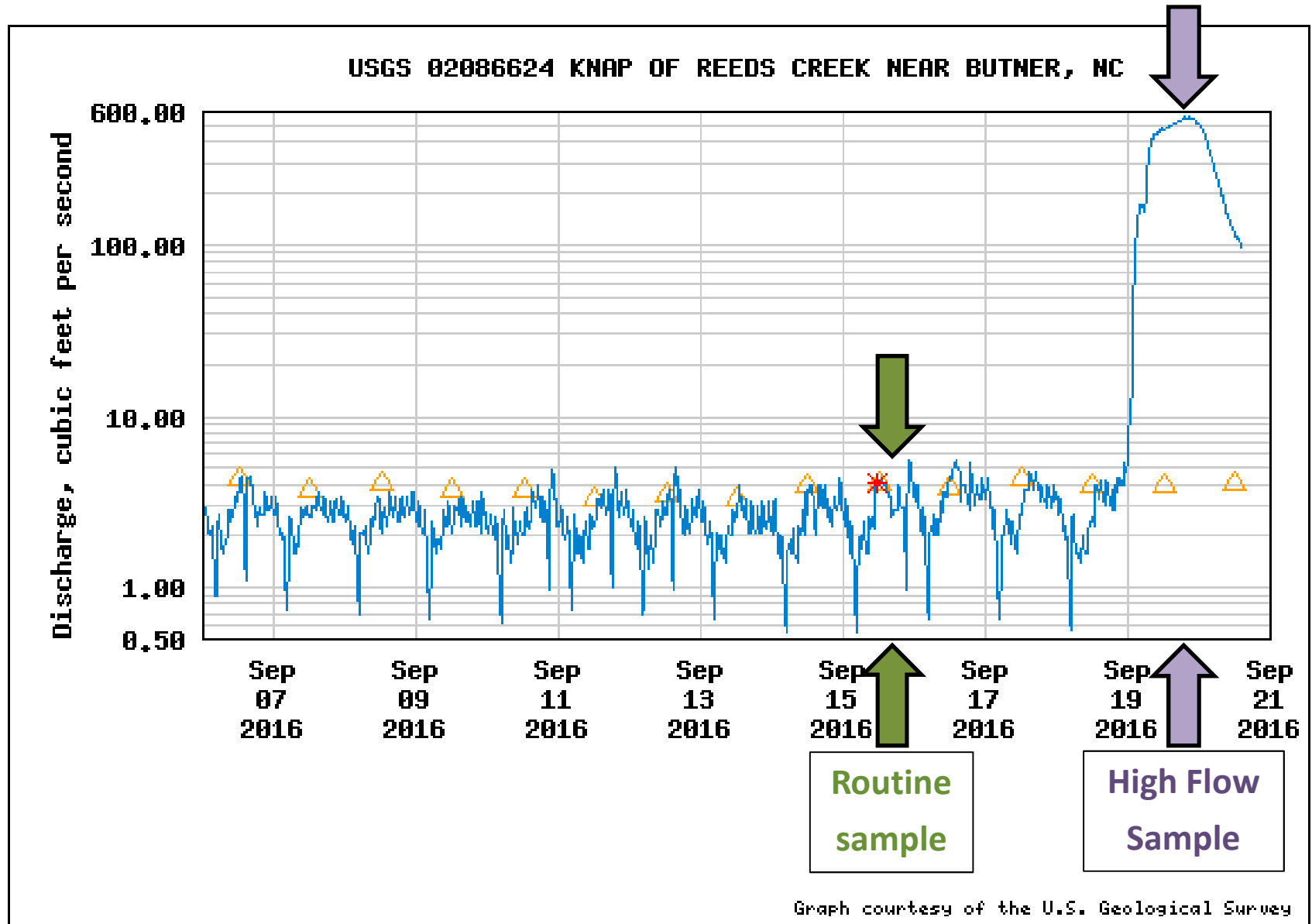
- High Flow Monitoring (approximately monthly)  
(Samples collected following storms in July and September)
- Bathymetric survey of Falls Lake  
(Planned for spring 2017)



## Routine Monitoring – Data generation status

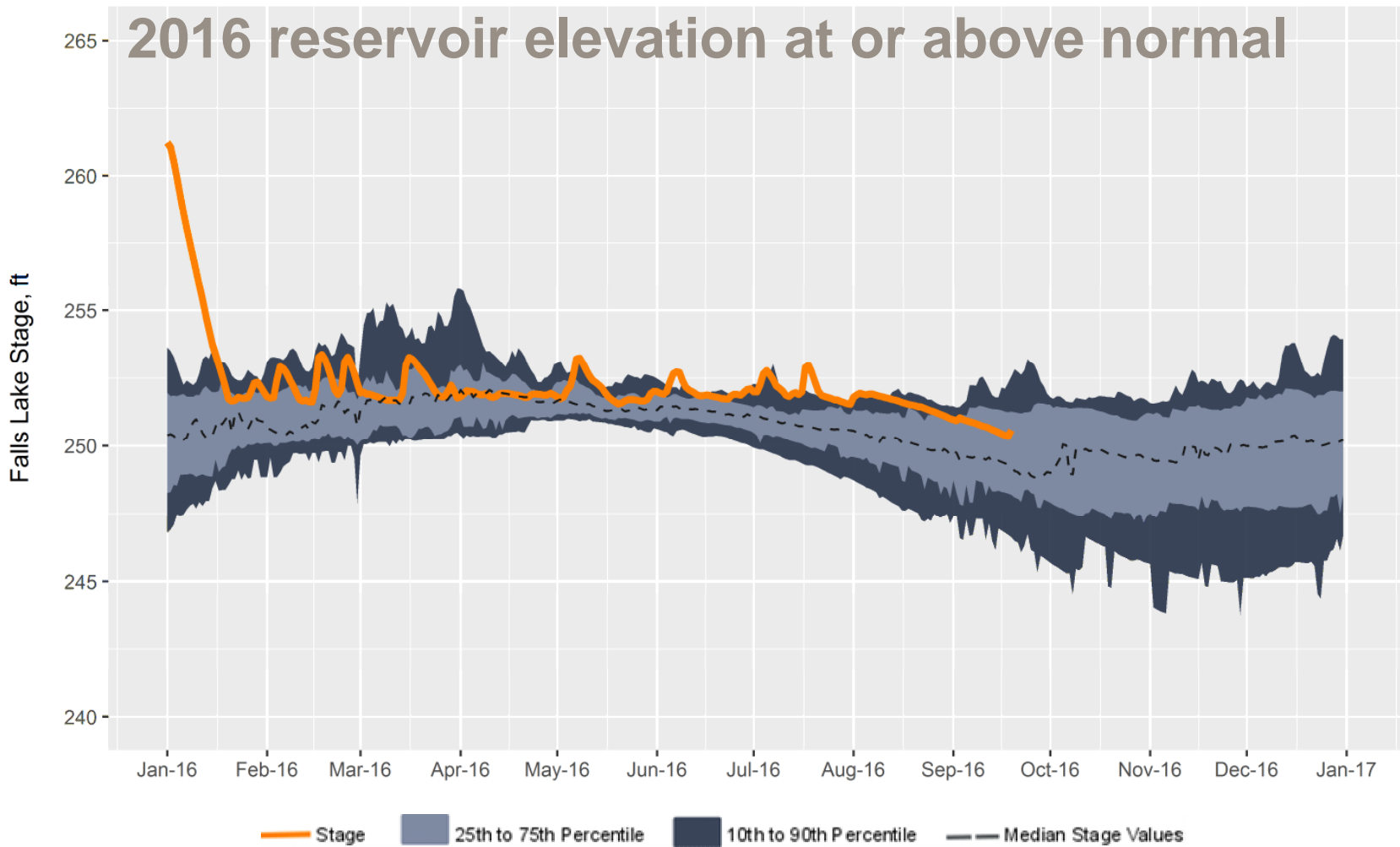
Date	Sample Collection	Sample Analysis	Data Review	Posted to Database
<b>Aug-Dec 2014</b>	✓	✓	✓	✓
<b>Jan-Dec 2015</b>	✓	✓	✓	✓
Jan-2016	✓	✓	✓	✓
Feb-2016	✓	✓	✓	✓
Mar-2016	✓	✓	✓	✓
Apr-2016	✓	✓	✓	✓
May-2016	✓	✓	✓	✓
Jun-2016	✓	✓	✓	✓
Jul-2016	✓	✓		
Aug-2016	✓	✓		
Sep-2016	✓			

# High Flow Monitoring





# 2016 reservoir elevation at or above normal





## October Path Forward Committee Meeting

- Mid-year monitoring report
- Presentation of the Falls Lake Sediment Evaluation Special Study with Professor Marc Alperin



