

A photograph of a forest path. The path is a narrow, dirt trail that winds through a dense forest. The trees are tall and thin, with light-colored, possibly white, bark, characteristic of birch trees. The ground is covered with lush green vegetation, including various plants and grasses. The lighting is bright, suggesting a sunny day, with some shadows cast on the path. The overall scene is a natural, outdoor setting.

# ATTAINS – The First Year

Looking Back / Looking Forward

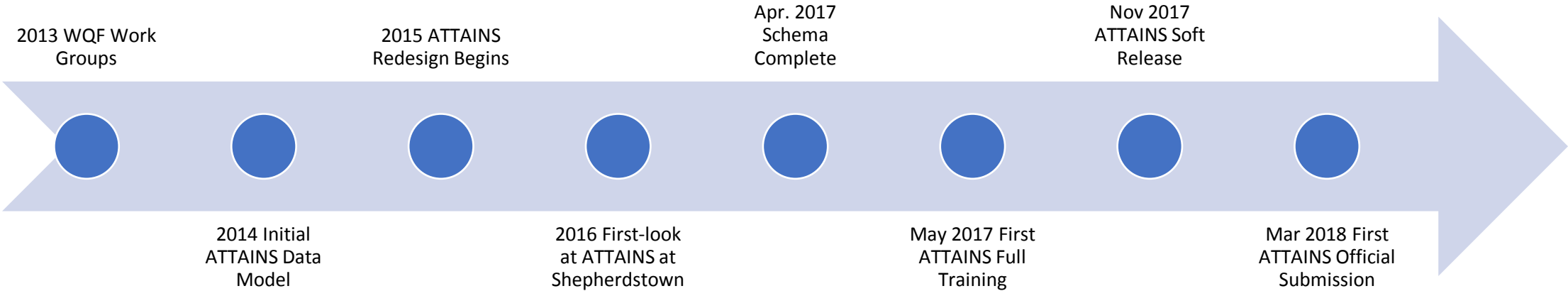
# Looking Back – What's Been Accomplished?

1. Restructuring of Measures and Catchment Indexing Process
2. Redesign of ATTAINS and initial release
3. Data Discovery Tool and Improvements to the Water Quality Portal
4. Shepherdstown and other Trainings
5. ATTAINS Tribal Pilot
6. Beta Implementation of How's My Waterway
7. Sensors Demonstration Project

# Looking Forward – What's Left to Do?

- Additional ATTAINS Revisions
  - Better Reporting, including reporting measures
  - Ability to edit Priorities as part of the Vision
  - Updated Home Page
  - ATTAINS GIS Module
  - ATTAINS Probability Survey Module
- Data Analysis Tool
- Retire STORET Warehouse
- WQX 3.0
- How's My Waterway 2.0 (Public Interface)
- Sensors Implementation

# Timeline



# Collaborative Vision

- We recognize that things are changing rapidly
- We want to make sure that we're bringing everybody along, while at the same time making sure that we're not heading down the wrong path
- Our vision is to have these efforts be partnerships between EPA, the states, and tribes

# EPA's Current View of Our Strategy

- From a Water Quality Framework Perspective; Our Direction:
  1. Continue to develop How's My Waterway (public access to these data) and promoting services
  2. Continue ATTAINS Development
  3. Open Source Tool Development
  4. WQX 3.0

# Other Opportunities on the Radar

- Sensors
- Hi-res NHDPlus
- National Water Model
- National Linked Data Index
- Lean Efforts

All of these items are interesting and valuable, but we don't have a work plan around them yet.

# Strategic Direction Discussion

- What are we missing?
- What are your thoughts on our focus and/or direction?



# Tactical Changes

- Considering how we're currently implementing our strategy, what's working, what's not working?
- What would you change?
- Innovative thoughts on what we could do differently?