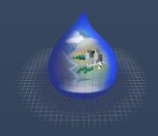
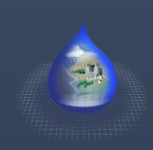


# Introduction to the WASP8 Interface

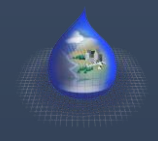


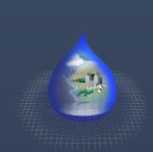
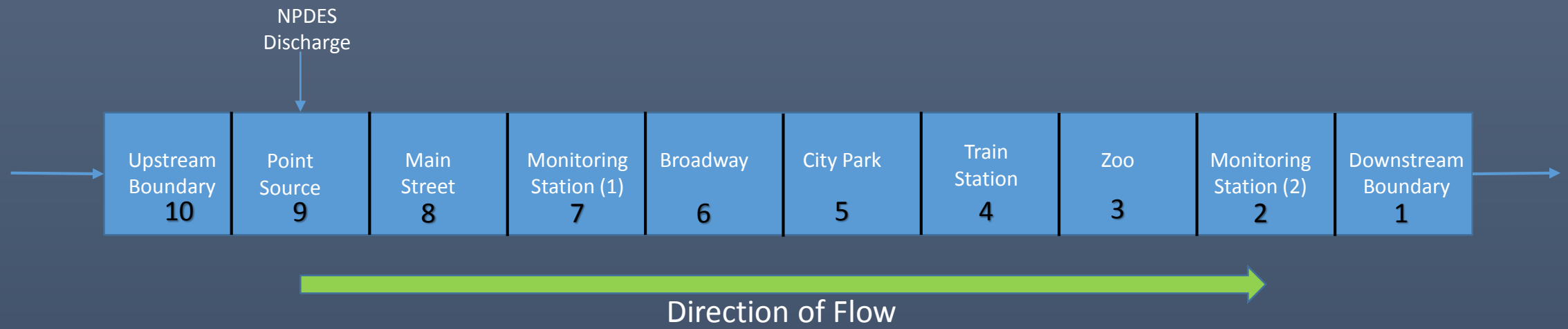
# WASP8 Overview

- Complete Redesign of the User Interface
  - Tried to Maintain Previous “Look & Feel” of WASP7
  - Ability to Import WASP7 Advanced Eutrophication Input Files
  - Improved Connectivity to External Databases and Spreadsheets
  - Improved Binary Model Output File (BMD File)
    - Optimized for Plotting and Rendering



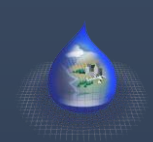
# Steady State Example





# Segmentation

Segment #	Segment Name	Length	Width	Slope	Minimum Depth	Roughness	Initial Depth	Depth Multiplier
1	Downstream	864	9	0.0001	0.01	0.04	1.8	1.8
2	Monitoring-2	795	9	0.0001	0.01	0.04	1.8	1.8
3	Zoo	821	9	0.0001	0.01	0.04	1.8	1.8
4	TrainStation	950	9	0.0001	0.01	0.04	1.8	1.8
5	CityPark	1120	9	0.0001	0.01	0.04	1.8	1.8
6	Broadway	880	9	0.0001	0.01	0.04	1.8	1.8
7	Monitoring-1	920	9	0.0001	0.01	0.04	1.8	1.8
8	MainStreet	972	9	0.0001	0.01	0.04	1.8	1.8
9	PointSource	845	8.5	0.0001	0.01	0.04	1.8	1.8
10	UpstreamBound	930	8	0.0001	0.01	0.04	1.8	1.8



# Critical Conditions

- Lowest Flow
  - August 7, 2012
- Highest Temperature
  - August 7, 2012

