

TRAINING: Ambient Water Quality Data Exchange in NJ

FINAL AGENDA

PRESENTATIONS/ DEMOS		9:00 – 11:00
Welcome and Introductions - Ambient Water Data Exchange in NJ & the Nation - Training Objectives	Leslie McGeorge	9:00 – 9:30
What is NJ's Water Quality Data Exchange (WQDE)? - Organizations, Projects, Monitoring Locations and Results	Paul Morton	9:30 – 10:00
Using NJ-GeoWeb to Search for and Display Ambient WQ data	Seema Gopinathan	10:00 – 10:45
Using the National Water Quality Portal to search for & download data	Paul Morton	10:45 – 11:00
BREAK		11:00 – 11:15
HANDS ON TRAINING		11:15 – 3:00
Logging into NJDEP Online and Accessing WQDE	Paul Morton	11:15 - 11:30
Entering Projects and Monitoring Locations in WQDE via Interactive Web Forms	Patricia Ingelido	11:30 – 11:45
Import Configurations	Paul Morton	11:45 – 12:00
Entering Monitoring Locations via Batch file	Leigh Lager	12:00 -12:15
LUNCH (on your own)		12:15 – 1:15
Entering Field Results in WQDE via Batch File - Field Measurements (temperature, DO, pH, flow) - Habitat Assessments (RBP and volunteer)	Paul Morton	1:15 – 1:45
Entering Lab Chemical Results in WQDE via Batch File	Paul Morton	1:45 – 2:15
Entering Biological Results in WQDE via a Batch File - Taxa Counts (Benthic Macroinvertebrates and Fish) - Biological Metrics and Indices	Leigh Lager	2:15 – 2:45
Data Transformations (“Data Gymnastics” to get data into WQDE format)	Leigh Lager	2:45 – 3:00
TRAINING SESSION ENDS (BREAK)		3:00 – 3:15
Optional Clinic – Bring an example of your data and we will give you advice on entering it into WQDE	All DEP WQDE users	3:15 – 4:00

Name	Role	Organization	Email
Leslie McGeorge	Administrator & NJWMC Co-chair	NJDEP Bureau of Freshwater and Biological Monitoring	Leslie.McGeorge@dep.nj.gov
Paul Morton	WQDE Water Program Lead	NJDEP Division of Water Monitoring and Standards	Paul.Morton@dep.nj.gov
Seema Gopinathan	NJ GeoWeb Lead	NJDEP Bureau of Geographic Information Systems	Seema.Gopinathan@dep.nj.gov
Trish Ingelido	Community Water Monitoring Program Lead	NJDEP Bureau of Environmental Analysis, Restoration & Standards	Patricia.Ingelido@dep.nj.gov
Leigh Lager	GIS Specialist	NJDEP Bureau of Freshwater and Biological Monitoring.	Leigh.Lager@dep.nj.gov