TECHNICAL GUIDANCE DOCUMENT TRAINING AGENDA
February 23, 2016
9:00-11:30
Characterization of Contaminated
Ground Water Discharge to Surface Water
Technical Guidance

Welcome and
Technical Guidance Program Overview
George Nicholas, Technical Guidance Chair, NJDEP

LSRPA Program Update
Scott Drew, LSRP, Licensed Site Remediation Professional Association

Investigating Impacts to Surface Water
Clarification of the Department’s November 2015 listserv message
Tess Fields, NJDEP – Office of Community Relations
Anne Hayton, NJDEP - Environmental Evaluation and Risk Assessment

Document Overview and Basic Principles
Bill Hanrahan, NJDEP-Environmental Measurements and Site Assessment

Regulations Applicable to the Investigation of
Contaminated Ground Water Impacts to Surface Water
Jill Monroe, NJDEP–Ground Water Pollution Abatement

Development of the Ground Water-Surface Water Conceptual Model
Terrance Stanley, Langan

Methods and Tools for Locating and Characterization
John Ruhl, NJDEP- Environmental Evaluation and Risk Assessment

Characterization Tool Example: Assessment of Electrical Resistivity Method to
Map Ground Water Seepage Zones in Heterogeneous Sediments
Mike Gagliano, NJDEP-NJ Geological Survey

Remedial Action and Performance Monitoring Program
Dan Cooke, AMEC Foster Wheeler Environment and Infrastructure, Inc.

Case Studies for Mitigation of Groundwater Discharge
Scott Drew, LSRP, Geosyntec Consultants, Inc.