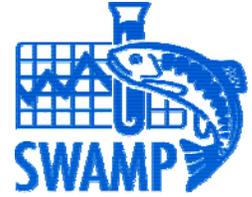


Surface Water Ambient Monitoring Program SWAMP Advisor Training Course Agenda

Date: June 17, 2008

Time: 9:00 AM – 4:00 PM

Location: UC Extension, Riverside



SWAMP Advisor Training Course Presentation

Purpose: Become familiar with SWAMP Advisor tool and test the tool

Desired Outcome: Identify issues in SWAMP Advisor and list identified issues for incorporating in SWAMP Advisor before release

INTRODUCTIONS AND ANNOUNCEMENTS

PRESENTER: Dawit Tadesse

TIME: 10 MINUTES

From: 9:00-9:10

A.M

Purpose: Introduction of Training Course participants Announcements

Desired Outcome: Information exchange

INTRODUCTION OF SWAMP

PRESENTER:
Dawit Tadesse,

TIME: 15 MIN

From: 9:10-9:25

A.M.

Purpose: Introduce the SWAMP program to training participants

Desired Outcome: Familiarity with SWAMP

Attachments



strategy_exec_summary1.pdf

SWAMP QUALITY ASSURANCE AND QAPPS

PRESENTER:
Will Hagan

TIME: 30 MIN;

From: 9:25 to 9:55

A.M.

Purpose: Overview of the new SWAMP Quality Management Plan (QMP) and QAPP requirements

Desired Outcome: Familiarity with QMP and QAPP

Attachments

ADVANTAGES AND LIMITATIONS OF EXPERT KNOWLEDGE SYSTEMS & THE SWAMP ADVISOR

PRESENTER: Larry Keith

TIME: 15 MIN;

From: 9:55 to

10:10 A.M.

Purpose: Introduce Concept of an “expert” system and SWAMP Advisor

Desired Outcome: Familiarity with expert systems and SWAMP Advisor advantages and limitation

WHAT THE SWAMP ADVISOR DOES AND HOW DOES IT WORK

PRESENTER:
Larry Keith

TIME: 20 MIN;
From: 10:10 to
10:30 A.M.

Purpose: Introduce the functionality of SWAMP Advisor
Desired Outcome: Understand what to expect from SWAMP Advisor

BREAK 15 MIN; 10:30 TO 10:45 A.M.

HOW TO PRODUCE QAPP DOCUMENT FILES

PRESENTER: LARRY KEITH **TIME: 15 MIN;**
From: 10:45 to
11:00 AM

Purpose: Introduce how the SWAMP Advisor produces QAPP document files
Desired Outcome: Understand how to save and name QAPP document files

HOW TO PRODUCE TABLES USING SWAMP ADVISOR

PRESENTER: **TIME 15 MIN;**
Larry Keith **From: 11:00 to**
11:15 a.m.

Purpose: Introduce how the SWAMP Advisor produces comma-delimited tables
Desired Outcome: Understand how to make 'regular' tables from comma-delimited data

HOW TO PRODUCE A MASTER QAPP DOCUMENT WITH A TABLE OF CONTENTS

PRESENTER: **TIME 15 MIN;**
Larry Keith **From: 11:15 to**
11:30 a.m.

Purpose: Introduce how the SWAMP Advisor compiles individual document files
Desired Outcome: Understand how to use Word Macros to make a master QAPP document

HOW TO INCORPORATE MULTIPLE STUDY QUESTIONS IN A QAPP

PRESENTER: **TIME 30 MIN;**
Larry Keith **From: 11:30 to**
12:00 PM

Purpose: Introduce the concept of multiple study questions in large complex projects
Desired Outcome: Understand how to integrate data from projects with multiple analytical levels

LUNCH 60 MIN; 12:00 TO 1:00 P.M.

EXAMPLES AND INDIVIDUAL TRIALS USING THE SWAMP ADVISOR

PRESENTER:
Larry Keith

TIME 150 MIN;
From: 1:00 to 3:30
PM

Purpose: All trainees will complete and produce a QAPP document with the help of the instructor.

Desired Outcome: List of things that should be fixed. Trainees trained on how to use the SWAMP Advisor to produce a QAPP

Attachment



review_comments.doc

DISCUSSION AND EVALUATION OF THE TRAINING

PRESENTER:
All

TIME 30MIN;
From: 3:30 to 4:00
PM

Purpose: Exchange ideas how to enhance and improve the SWAMP Advisor

Desired Outcome: Ideas will be collected and compiled.