Drip Irrigation School

Suwannee Valley Agricultural Extension Center 8202 County Road 417, Live Oak, FL 32060

November 18th, 2014

| Time | Topic |
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| 8:30 a.m. – 9:00 a.m. | Check-in Refreshments will be provided |
| 9:00 a.m. – 9:15 a.m. | Welcome: Introduction of Speakers and Attendees Kelly Morgan, UF/IFAS Southwest Florida Research and Education Center |
| 9:15 a.m. – 11:15 a.m. | Drip Irrigation System Design, Components, and Installation Mark Burgess, United Irrigation |
| 11:15 a.m. – 11:30 a.m. | Break Refreshments will be provided |
| 11:30 a.m. – 12:00 p.m. | Soil Water Holding Capacity 101 Kelly Morgan, UF/IFAS Southwest Florida Research and Education Center |
| 12:00 p.m. – 1:00 p.m. | Lunch will be provided |
| 1:00 p.m. – 3:00 p.m. | Irrigation Scheduling Lincoln Zotarelli, UF/IFAS Horticultural Science Department Mace Bauer, UF/IFAS Extension Columbia County |
| 3:00 p.m. – 3:15 p.m. | Break Refreshments will be provided |
| 3:15 p.m. – 5:00 p.m. | Developing a Fertilizer Management Plan for Drip Irrigated Crops and Complying with BMP Requirements (Calculations) George Hochmuth, UF/IFAS Soil and Water Science Department |
| 5:00 p.m. | Adjourn for Day 1 |

| November 19th, 2014 |
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8:00 a.m. – 8:30 a.m. Check-in & Continental Breakfast:

Refreshments will be provided

8:30 a.m. – 10:00 a.m. Delivery of Fertilizers and Chemicals Through the Drip Irrigation

System

Bob Hochmuth, UF/IFAS Extension Multi-County Dan Fenneman, UF/IFAS Extension Madison County

10:00 a.m. – 10:30 a.m. **Sap Testing**

Bob Hochmuth, UF/IFAS Extension Multi-County

10:30 a.m. - 10:45 a.m. **Break**

Refreshments will be provided

10:45 a.m. – 11:15 a.m. Water Regulations and Cost Share Opportunities

FDACS

11:15 a.m. – 12:15 p.m. Water Movement in Mulched Beds – Demonstrations of Where

Water, Fertilizers, and Chemicals Go

Common Mistakes in Irrigation Systems Design, Drip Irrigation

System Maintenance, and Trouble Shooting

Aparna Gazula, UF/IFAS Extension Alachua County Bob Hochmuth, UF/IFAS Extension Multi-County

12:15 p.m. – 12:30 a.m. **Evaluation**

12:30 p.m. – 1:00 p.m. Lunch will be provided

1:00 p.m. Adjourn for Day 2