

Irrigation in the Okanagan

Will we have enough water?

Agenda

- Chair of session – Bill Wolk, OSC
- Overview of Irrigation in the Okanagan - Denise Neilsen, Research Scientist, PARC
- Challenges for Irrigation Districts – Bruce Hamilton and Andre Miller, Oliver Water Works - Irrigation District issues
- Design of Efficient Water delivery systems and principles of irrigation scheduling– Ted van der Gulik, Agricultural Engineer, BCMAFF, Abbotsford
- Nutrients and Water Management – Denise Neilsen
- **3:30** *Travel to Allan Patton Orchard, 32269 87th Street, Oliver*
- Chair of Field Session – Charlotte Leaming, Sun Fresh
- Practical irrigation scheduling issues – Allan Patton, grower Peter Parchomchuk, PARC researcher and Ted van der Gulik
- Demonstration of various types of soil water measuring devices

Issues for Session

- Growers need to manage water effectively to optimize tree growth and fruit quality
- Global Warming
- Increasing demand for water – shrinking supply?
- Infrastructure of ID's getting old
- Growers need to be active in support of irrigation rights
- Sprinkler versus drip



