



**CADSWES**

University of Colorado

Center for Advanced Decision Support for Water and Environmental Systems

# The RiverWare Policy Language (RPL)

---

RiverWare User Group Meeting  
August 13-14, 2008

Patrick Lynn

# New RPL development

---

- Improved expression display and editing
- New predefined functions
- (future) Link to external documentation

# Expression Display and Editing

---

- “Current Timestep” became “t”
- Menu-based type specification
- Improved inline value editing
- Improved FOR expression display
- Editor for function argument lists
- Statement comments

# New Predefined Functions

---

- GetSlotName
- GetObjectFromSlot
- GetAccountFromSlot
- GetRowIndexFromDate
- RunTime
- DateToNumber
- NumberToDate
- SourceAccountAndObject
- SupplyAttributes
- AccountAttributes