

W A T E R R E S O U R C E S

# IMPACT

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**WATER AS A  
GROWTH TOOL**

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## WATER AS A GROWTH TOOL

Associate Editor • **MICHELLE HENRIE**  
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“Growth.” “Water.” These are two words that are bound to evoke a reaction when they appear side by side. No matter how a person feels about growth and change, it happens. And when it happens to communities, water supplies are affected. This issue of *IMPACT* explores various water related concerns that communities face in trying to manage community growth. This issue shares novel approaches and solutions developed by community leaders in Santa Fe, New Mexico, and two water suppliers in Colorado and Utah. It discusses a huge legal problem for water resource managers (water forfeiture) as well as an important legal tool (moratoria). It also suggests that ground water resources may need to be better integrated into land use planning and decision making. Read together, the message from these articles is to plan ahead, be creative, and be on guard.

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**Michelle Henrie** (mhenrie@rodey.com)

### FEATURE ARTICLES

#### 5 The Evolution of Wet Growth Regulations: City of Santa Fe

**Kyle Harwood** (akharwood@ci.santa-fe.nm.us)

How the City of Santa Fe survived – and thrived – after the drought of 2002 by developing laws and programs to gain control of new demand, require offsets (e.g., through a toilet retrofit program), increase water supply, and better manage regional water resources.

#### 9 Why Some Water Districts Decided to Dam It

**Tarrah Henrie** (Henrie1116@msn.com)

How two water districts are gaining new water for growth through innovative sources, including using new reservoirs to augment aquifer yield.

#### 12 Oregon's Municipalities Can Take the Time They Need to Grow

**Michelle Henrie** (mhenrie@rodey.com)

In a “use it or lose it” world, how long can a municipality or a water system hold water rights for future growth? For the small Oregon town of Waldport, its rich, untapped water resources are vital to its desire to grow.

#### 16 Building Moratoria: Strategies and Tools for Governing Bodies

**Diane Albert** (dalbert@newmexico.com)

A former elected official provides an overview of legal issues, tips, and pitfalls that community leaders should consider before answering the question, “why can’t we just stop issuing building permits?”

#### 19 Comprehensive Planning in Wisconsin: Are Communities Planning to Protect Their Ground Water?

**Lynn Markham** (lmarkham@uwsp.edu)

**Bobbie Webster, Chin-Chun Tang, and Charles Dunning**

When land use decisions must be based on community comprehensive plans, how well is ground water resource protection integrated into those comprehensive plans and – by extension – into the resulting land use decisions?

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## Scheduled Topics for Future Issues ...

**JANUARY 2006**

**HOMELAND SECURITY**

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**MARCH 2006**

**USING THE NATIONAL HYDROLOGY DATA SET**

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**MAY 2006**

**ADAPTIVE MANAGEMENT**

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**JULY 2006**

**SUSTAINABLE WATER RESOURCES ROUNDTABLE**

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**SEPTEMBER 2006**

**MANAGEMENT IMPLICATIONS OF CLIMATE CHANGE**

**JOHN FURLOW (GUEST EDITOR)**

All of the topics listed above are subject to change. For information concerning submitting an article to be included in the above issues, contact the designated Associate Editor or the Editor-In-Chief N. Earl Spangenberg at ([espangen@uwsp.edu](mailto:espangen@uwsp.edu)).



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