

ABOUT AWARE

League of Women Voters of
Colorado Education Fund



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Environmental Protection Agency

Charter member of the
National NEMO Network



AWARE advisory committee and project partners



AWARE's GOAL

To inform community leaders about
the impacts of land use decisions on
water quality and provide successful
tools to protect water resources.



WHY LAND USE DECISION MAKERS?

Local officials have a unique opportunity to prevent polluted runoff and protect water resources through community planning.



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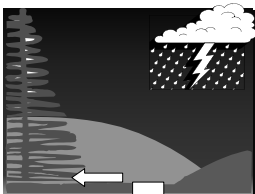
AWARE COLORADO RESOURCES

- Community Presentations
- Water Protection Toolkit for Local Officials
- AWARE Colorado Web site (awarecolorado.org)
- Community Awareness Review Sheet
- Model Ordinance and Technical Resource Lists
- AWARE Updates e-newsletter

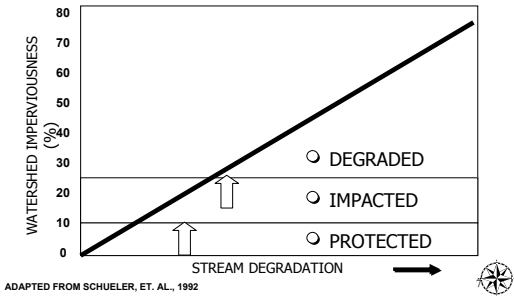


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How Development Impacts the Water Cycle



WATERWAY HEALTH AND IMPERVIOUSNESS



NATURAL RESOURCES INVENTORY

An Important First Step



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COLLABORATION

- Water resources aren't bound by jurisdictional borders.
- Collaboration:
 - between governmental entities
 - within a governmental entity
 - community organizations
 - businesses



Colorado's Counties



Colorado's River Basins

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COMMUNITY TOOLS

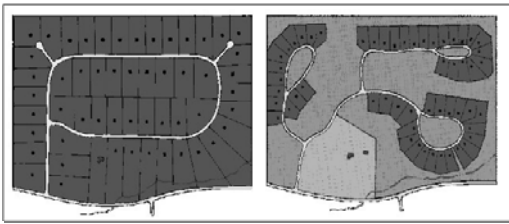
•Planning and Zoning Strategies

•Transportation Infrastructure

•Landscaping



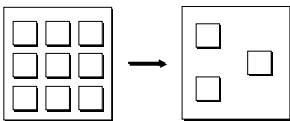
CLUSTER DEVELOPMENT



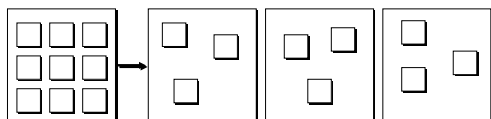
Same number of building sites, less impervious surface



ISN'T LOW DENSITY BETTER?



NOT WHEN YOU LOOK AT THE BIG PICTURE



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ZONING TOOLS

- Overlay zoning
- Planned Unit Development



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COMMUNITY TOOLS

- Community Strategies
- Transportation Infrastructure
- Landscaping



STREETS AND ROADS



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PARKING LOTS



Traditional median



Parking lot sump



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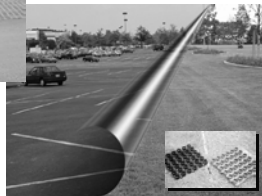
POROUS PAVEMENT



Overflow parking at Fort Collins park



Plastic reinforcing grid protects grass and stabilizes soil



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REDEVELOPMENT

- Remove existing impervious areas
- Design redevelopment to minimize impacts



COMMUNITY TOOLS

- Community Strategies
- Transportation Infrastructure
- Landscaping



CONCLUSION

- ✓ Land use affects water quality
- ✓ **Local officials** play a key role in protecting water quality
- ✓ Helpful resources





**FOR ADDITIONAL
INFORMATION
AND UPDATES**

www.awarecolorado.org

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Some of this material was adapted with permission from
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