

State of Sustainability in Colorado

PLANNING FOR WATER

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State of Sustainability in Colorado

TODAY'S PRESENTATION

- ❖ COLORADO CENTER FOR SUSTAINABLE URBANISM
- ❖ STATE OF SUSTAINABILITY SURVEY PROJECT
- ❖ PLANNING FOR WATER SURVEY PROJECT
- ❖ NEXT STEPS



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CCSU
SUSTAINABILITY SURVEY
WATER SURVEY
NEXT STEPS

Colorado Center for Sustainable Urbanism

collaborative for addressing issues related to urban planning, land use & sustainability of cities



- ❖ hub of academic & applied research projects
- ❖ source of technical assistance & services to professionals & decision makers
- ❖ repository & communicator of information & best practices related to planning & sustainability
- ❖ convener & facilitator on key planning issues

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State of Sustainability Survey Project

PARTNERSHIP EFFORT

- ❖ Colorado Center for Sustainable Urbanism
CU Denver College of Architecture and Planning
- ❖ Sustainability Committee
American Planning Association Colorado Chapter
- ❖ Adams County Sustainability Office
in partnership with municipalities
- ❖ staff partners at Denver Reg'l Council of Governments
- ❖ staff partners at CO Department of Local Affairs



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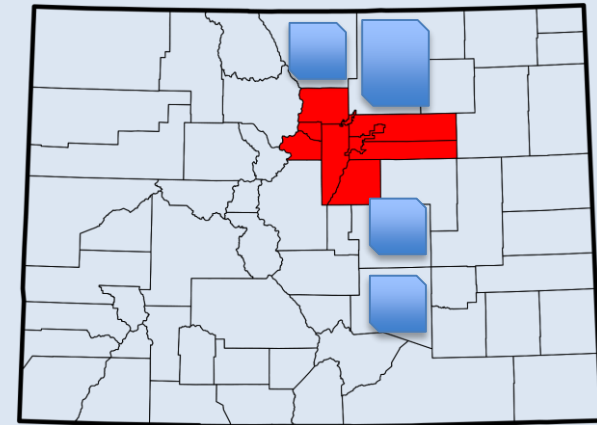


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SUSTAINABILITY SURVEY
WATER SURVEY
NEXT STEPS

State of Sustainability Survey Project

MULTI-PHASE PROJECT

- ❖ Phase I: Survey of Metropolitan Area Jurisdictions ✓ Completed
- ❖ Follow-Up: Detailed Survey on Planning for Water – metro area ✓ Underway
- ❖ Phase II: Survey of other Front Range Counties & Cities ❖ Spring 2018
- ❖ Follow-Up on Planning for Water ❖ Spring 2018
- ❖ Phase III: Survey of Remainder of Jurisdictions in the State ❖ mid-2018
- ❖ Follow-Up on Planning for Water ❖ mid-2018



State of Sustainability Survey Project

22 QUESTIONS IN 3 SECTIONS

- ❖ staffing & responsibilities
- ❖ sustainability planning: policies, processes, programs | action strategies & implementation
- ❖ public participation & engagement

RESPONSES | PHASE I: METRO DENVER

- ❖ 7 counties & 28 cities
- ❖ represent more than 95% of metro area population

State of Sustainability Survey Project

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FINDINGS | PHASE I: METRO DENVER

- ❖ 32% have designated staff | another 36% have staff with some responsibilities
- ❖ 90% prioritize open space preservation | 85% address physical activity & access to recreation
- ❖ climate addressed by most
- ❖ frequently addressed: density & compact urban form
- ❖ most address walking, biking, access to transit | $\frac{3}{4}$ address *complete streets*
- ❖ half link economic development with sustainability
- ❖ half emphasize assisting low-income residents
- ❖ 70% address alternative energy

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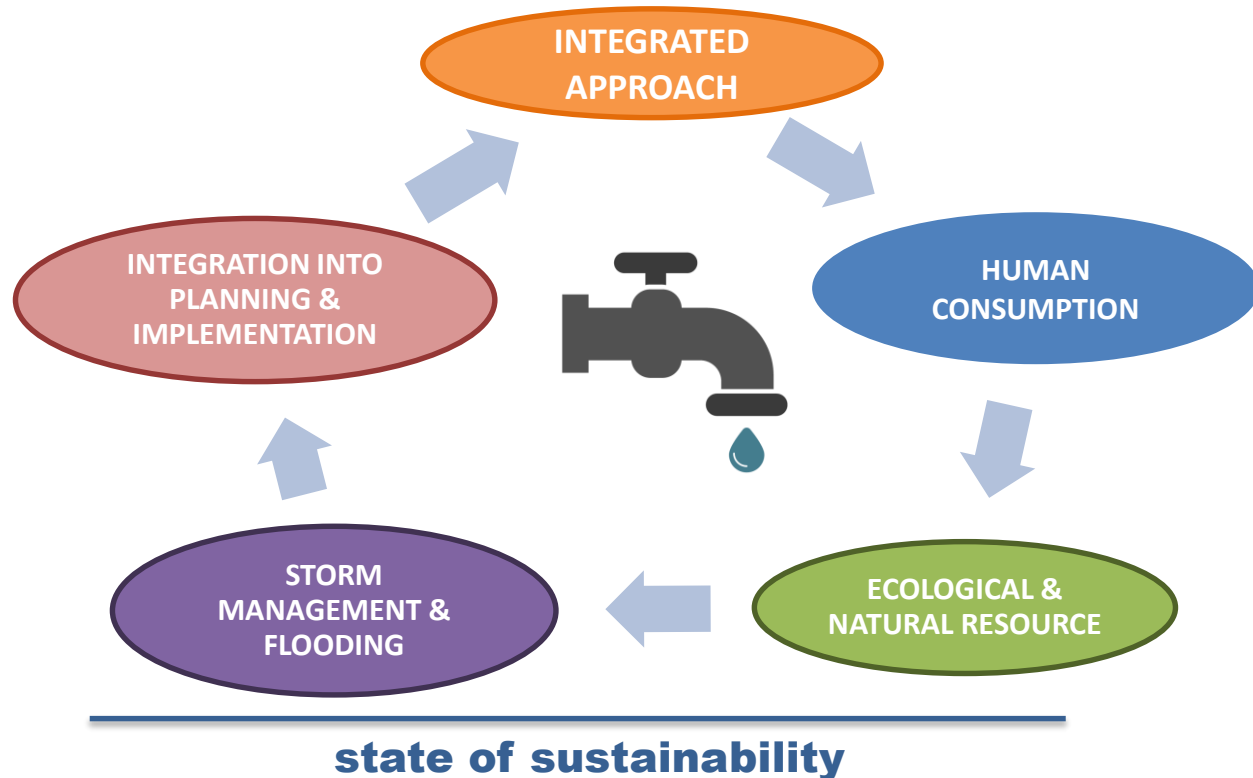
FINDINGS: PLANNING FOR WATER IN METRO DENVER

- ❖ 70% address water conservation in either comprehensive plans and/or sustainability strategies
- ❖ 6 largest cities (with populations more than 100,000) address planning for water with action plans and projects



Planning for Water Survey

- ❖ **CURRENT SURVEY: FOLLOW-UP WITH METRO AREA JURISDICTIONS THAT INDICATED THEY ARE ALREADY ENGAGED IN PLANNING FOR WATER**
- ❖ **SURVEY TOOL: DESIGNED AROUND *ONE WATER* FRAMEWORK**



Planning for Water Survey

INTEGRATED PLANNING FOR WATER | *ONE WATER* FRAMEWORK

- ❖ human use – potable & non-potable | water supply | water quality | waste water | health
- ❖ eco-function | quality | clean-up & restoration | climate
- ❖ storm water | flood – prevention & management
- ❖ integration all aspects of water – into planning & implementation | water in comprehensive plans
- ❖ integrated approach | finance | resilient economy | equity | conservation | reuse | aging infrastructure | interjurisdictional coordination

next steps

- ❖ STATE OF SUSTAINABILITY SURVEY PROJECT | PHASES II & III
- ❖ PLANNING FOR WATER SURVEY | SERIES OF REPORTS
- ❖ COLLABORATION EFFORTS
- ❖ BEST PRACTICES FOR COMPREHENSIVE PLANNING



THINK GLOBAL, PLAN REGIONAL,
ACT LOCAL



#ALLFAMOUS

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