

Thriving Together with Colorado Ag: Growing Resilience for an Equitable Future

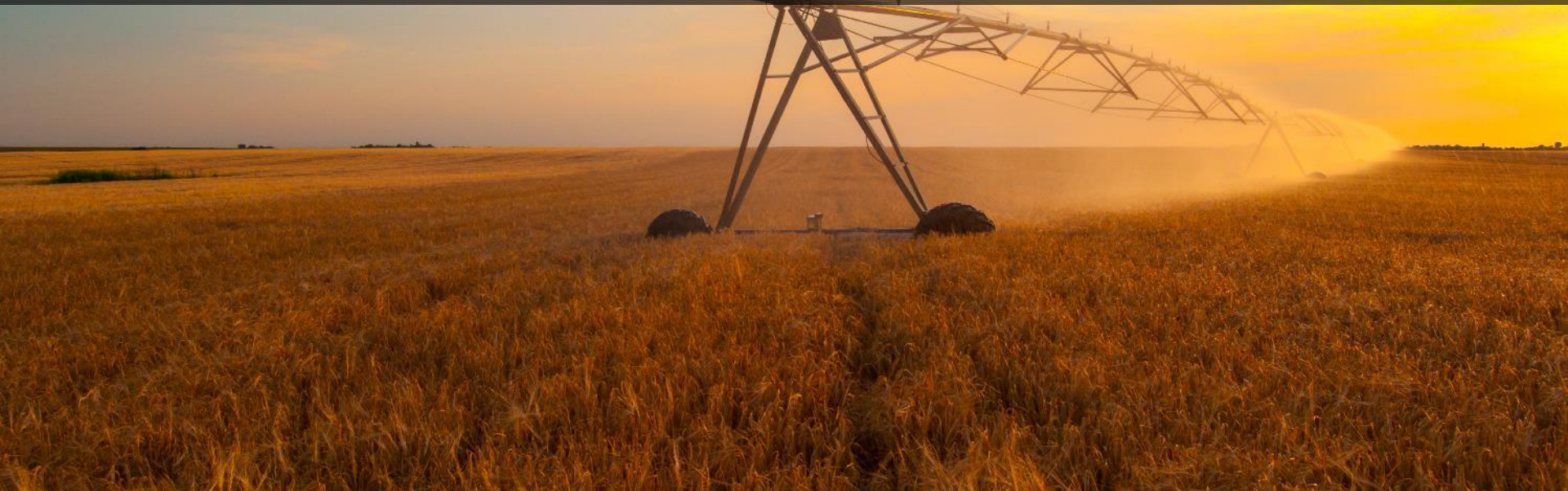
Christi Bode, Moxiecran Media
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Overview

- The Nonpoint Source (NPS) Program
- Health Equity + Environmental Justice
- BMP Calendar
- Lessons from the Field
- Next steps

The Nonpoint Source Program



What is NPS Pollution?



RESTORE and PROTECT



**“Knowledge is power.
Information is
liberating.
Education is the
premise of progress, in
every society, in every
family.”**

- Kofi Annan



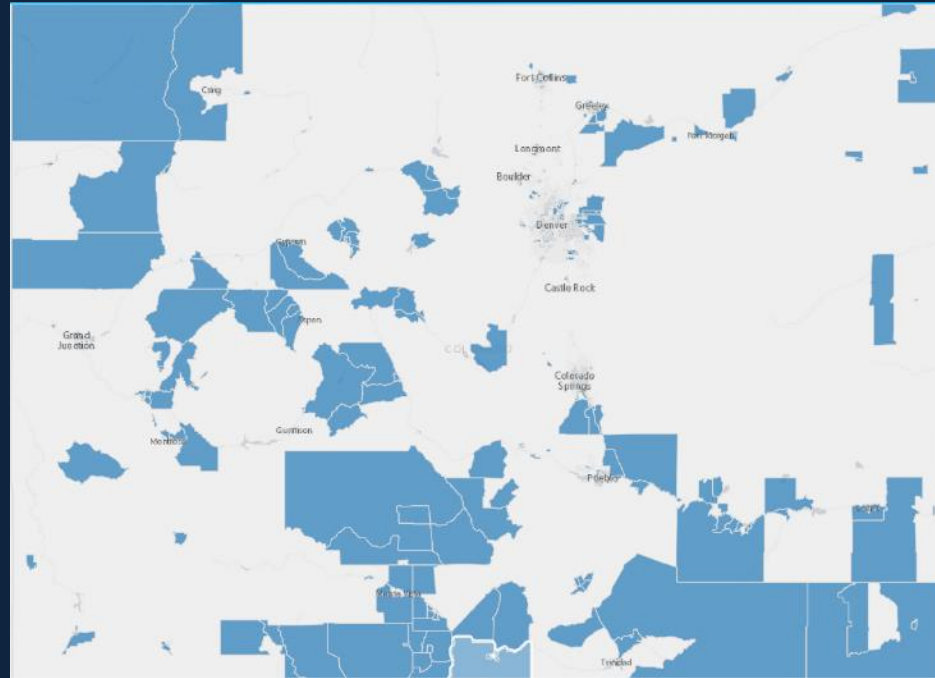
Health Equity and Environmental Justice



HE/EJ

- ID procurement inequities
- Fair access to benefits from environmental programs
 - Outreach and Stakeholder Input
 - Funding Assistance
 - Technical Assistance

Disproportionately Impacted Communities



BMP Calendar

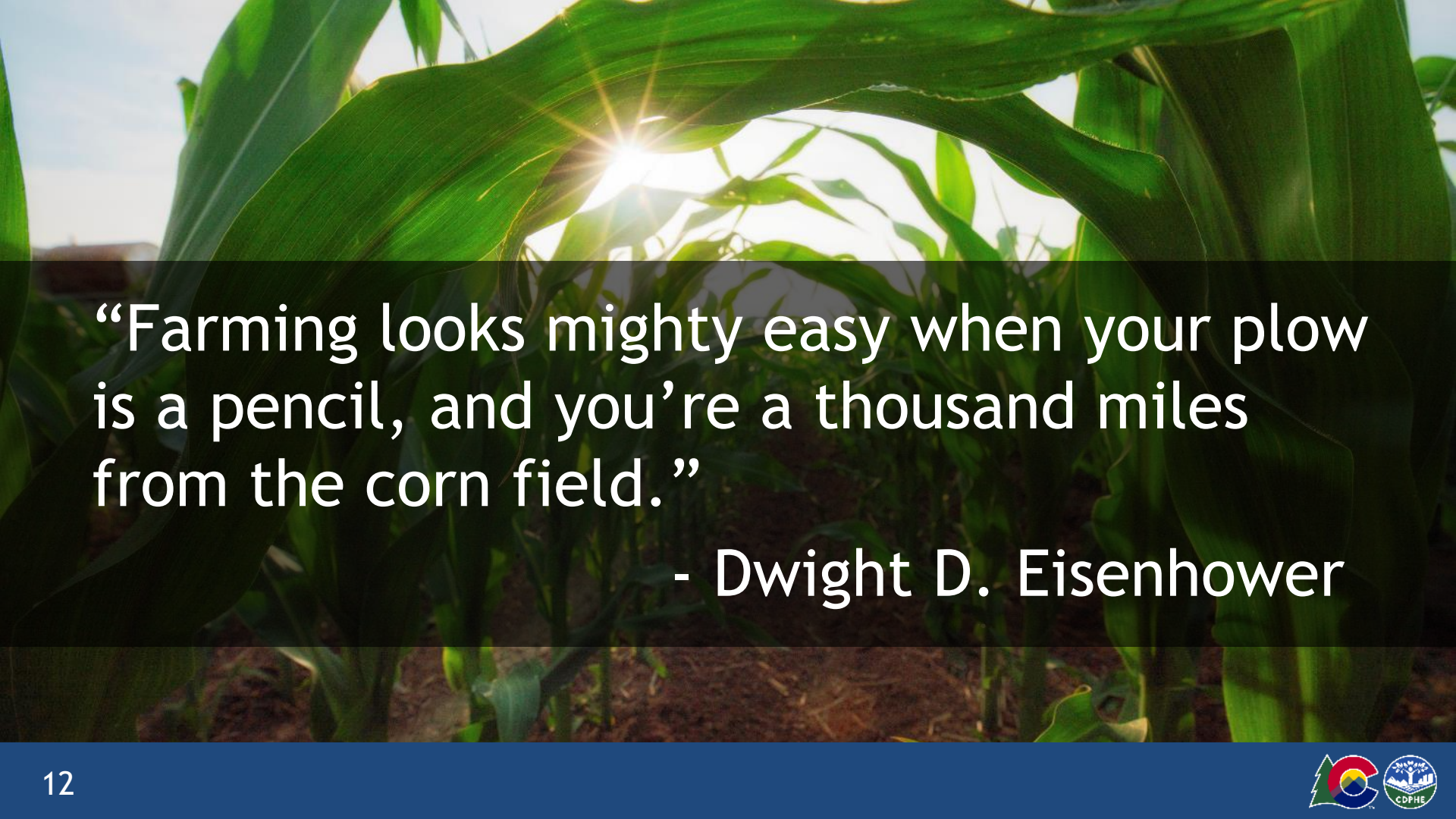


Legend NLCD Landcover

- Open Water
- Perennial Snow/Ice
- Developed, Open Space
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed, High Intensity
- Barren Land
- Deciduous Forest
- Evergreen Forest
- Mixed Forest
- Shrub/Scrub
- Herbaceous
- Hay/Pasture
- Cultivated Crops
- Woody Wetlands
- Emergent Herbaceous Wetlands

Source: Esri, DigitalGlobe, and the GIS User Community





“Farming looks mighty easy when your plow
is a pencil, and you’re a thousand miles
from the corn field.”

- Dwight D. Eisenhower

Don't use the whatchamacallit and the doohickey
or it will cause zoppetto in the umbratilious
which causes merogenesis and you'll be rhatymia.

Confused?

That's what I hear when you
tell me how I need to farm.



FRIDAY 10/18

Friday Cartoons © 2018

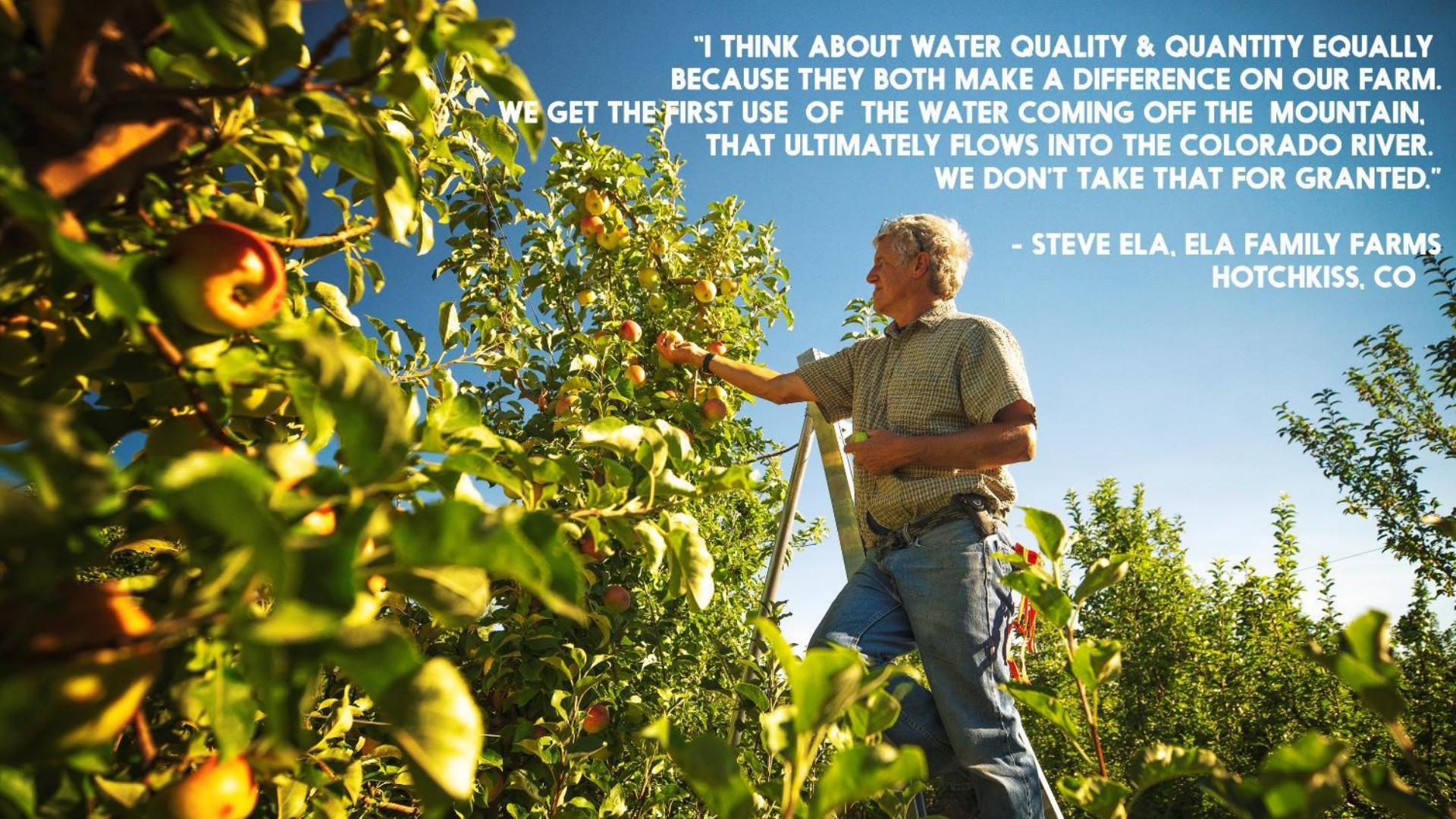
Lessons from the Field

**"ELON MUSK JUST OFFERED \$100 MILLION FOR THE PERSON
WHO COMES UP WITH THE NEXT BEST CARBON SINK SOLUTION.
HEY ELON, IT'S CALLED BIOLOGY AND NATURE, AND IT WAS ALREADY INVENTED!**

**IT TAKES DEMONSTRATING WHAT CAN BE DONE, THERE'S ENDLESS LEARNING.
WHAT IF THE STORY WAS ACTUALLY ABOUT A SOLUTION?"**

**- SARAH GLEASON, GLEASON BISON
HESPERUS, CO**



A photograph of a man with grey hair, wearing a short-sleeved checkered shirt and blue jeans, standing on a ladder in an apple orchard. He is reaching up to pick a red apple from a tree. The orchard is filled with green leaves and many ripe red apples. The background is a clear blue sky. The text is overlaid in the top right corner.

**"I THINK ABOUT WATER QUALITY & QUANTITY EQUALLY
BECAUSE THEY BOTH MAKE A DIFFERENCE ON OUR FARM.
WE GET THE FIRST USE OF THE WATER COMING OFF THE MOUNTAIN,
THAT ULTIMATELY FLOWS INTO THE COLORADO RIVER.
WE DON'T TAKE THAT FOR GRANTED."**

**- STEVE ELA, ELA FAMILY FARMS
HOTCHKISS, CO**

An aerial photograph of a large farm. The landscape is dominated by vibrant green fields, likely corn or soybeans, arranged in a grid pattern. A winding stream flows through the lower-left portion of the image. In the lower-right, there are farm buildings, including a large blue silo and a red tractor. The sky is clear, and the overall scene is bright and sunny.

"A LOT OF PRODUCERS HAVE BEEN USING BMPs WITHOUT REALLY KNOWING THAT'S WHAT THEY ARE, THOSE PROCESSES ARE NOT REALLY WELL KNOWN. WE HAVEN'T HAD THE ABILITY TO REACH OUT TO ALL THOSE PEOPLE WHO HAVE BEEN DOING THE RIGHT THING FOR A LONG TIME.

IF WE HELPED INSPIRE OTHERS TO MOVE TO THE NEXT STEP, WE'D SEE EVEN MORE IMPROVEMENTS BEING MADE."

**- LARRY LEMPKA, LEMPKA FAMILY FARM
BERTHOUD, CO**

Next Steps



WHAT CAN YOU DO?

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QUESTIONS?