

How might we.... Reduce the Risk of Catastrophic Wildfire / Forest Ecosystem Health?

MOTIVE

Why?
to produce

- 1) Less Insect / Disease THREATS
- 2) Forests are our CORNERSTONE
- 3) CATASTROPHIC FIRES WILL STERILIZE SOILS, IMPAIR HABITAT, IMPACT H₂O RESOURCES.
- 4) PROTECTING TRAILS / HOMES / ^{INFRA-STRUCTURE} POWER LINES
- 5) ECONOMIC IMPACTS (Public Services, WATER FILTRATION,

BARRIER

What's (stopping) you?

- A) REGULATORY ISSUES
 - B) FUNDING / COMPETITION
 - C) POLITICAL Hurdles
 - D) PRIORITIZATION OF PROJECTS
 - E) LACK OF TIMBER INDUSTRY
 - F) CHAFFEE COUNTY COMPETITION / INFLUENCE
 - G) LACK OF SUPPORT FROM DOWN-STREAM WATER USERS
 - H) PHYSICAL BARRIERS / ACCESS / STEEP SLOPES
- Our fire Managers covers over 1 million acres
• Need more community support / engagement.

INSIGHTS

PREVENTATIVE MEASURES, PREVENTION VERSUS AFTER-THE-FACT CURES / CLEAN-UPS.

- I. TIMING → you get a call ABOUT FUNDING, are you ready? NOW is the time to make a program happen
- II. PREPAREDNESS (via the PUBLIC PROCESS) / HOLISTIC APPROACH
- III. THERE IS HOPE! (OTHER COMMUNITY SMALL SUCCESSSES; EX: ALPINE, AZ) (CREATING 'GUIDELINES'; OREGON & EXAMPLES.)
- IV. LEARNING FROM PAST MISTAKES.
- V. PUBLIC INVOLVEMENT; SCOPE OF THE PROBLEM IS > USFS; REGIONAL

★ Great opportunity to leverage Envision Chaffee to get more funding/support

Exploration Worksheet

How might we.... build upon our success in collaborative water resource management by enhancing knowledge of our (resources and needs) through collaboration?

MOQIVE

Why?

- ① population growth
- ② How land use?
- ③ 50,000 acre foot gap Arkansas
- ④ intentionality - help people + industries + farmers remain viable
- ⑤ learn run-off pollution (cement areas mining)
- ⑥ Future Chud Drg ap

BAR

What's stopping you?

- ① incomplete info about deep aquifer
- ② government regulations
- ③ transfer agreements (prior appropriation system)
- ④ water use education needed
 - use of water
 - use of plant species
- ⑤ movement without capturing run-off
- ⑥ funding needed to remediate mine
- ⑦ legislation to increase graywater use

communication / education and planning for our future resources and need

INSIGHTS

- ① a solution - current Saluda water rights may be able to transfer
- ② Water conservancy District / Round Table / USGS info / Division of water quality / need to collaborate
- ③ maximize beneficial use - consumptive & non-consumptive
- ④ Pueblo model: look at that - voluntary flow management - agencies can work together
- ⑤ could we be a model for other regions? current Voluntary flow management + collaboration
- ⑥ collaboration / communications if a good basis; build upon current success
education / planning for the future

Vision # 7

Exploration Worksheet

How might we.... balance recreation, development, & wildlife needs ?**MOTIVE** Why?

Important: Many parts of the state are challenged to achieve this balance. Our work should intentionally serve as a model statewide

- Rec users have diverse expectations (wilderness as v. thrill seeking/desire for community)
- We are ~~not~~ growing beyond the forest's carrying capacity. We need to have diversified use areas (concentrated - "hardened areas of use", to dispersed)
- Healthy wildlife depends on meeting their needs, thus demanding balance with development and recreation



What's stopping you?

- Cultural perception in U.S. of unbounded freedom on public lands
- Lack of responsibility or respect for habitat, wildlife, and other users
- Increasing human population is leading to increased demand.
- Insufficient funding (including enforcement capacity)
- Competing uses, and diverse expectations about uses

INSIGHTS

- * Increased use for recreational areas is inevitable with ① population growth, ② the attractiveness of Colorado's resources, and ③ in light of global warming
- * Wildlife is an active competitor for limited resources
- * Increasing encroachment on wildlife areas by housing and recreation development
- * Carrying capacity of areas is finite.

Exploration Worksheet

How might we.... effectively influence public & private agency to collaborate on issues ?

MOTIVE

Why? synergy

private influence ^{to obtain funding can get} / ~~contribution~~ resources

→ private sector ~~inf~~ draws the demand ^{recreation} creates the opportunities

divergent efforts/perspectives between private/govt

better aligned priorities & funding

* economy supported ~~or req.~~ ^{health of} & public lands is connected to natural res

aligning the needs & desires of public & agencies

private sector ^{may} can understand the ^{for} users better

put responsibility on ~~not~~ private sector to maintain their natural resources

streamline ^{bureaucracy} processes (lobby ^{@ all} for ~~the~~ levels of govt)



What's stopping you?

time commitments - not ^{goes both} reservation to partner w/ private entities

limited people & funding on federal side

attitudes/personalities

lack of impact ^{private} don't realize the impact on nat. res. ^{disconnect} no connection between economy & nature

stewardship

think short term private - long term natural resources

stigma of working w/ govt or trust to work

patience to work w/ govt bureaucracy (understanding)

regs ~~you~~ ^{are} about working w/ corporations (Coke/Coors)

businesses look only at their specific use

INSIGHTS

private - short term

narrow-minded their specific use

^m public lands -

long term, multi-use

broad-minded

don't create time/space to talk w/ private - ^{not a} priority

putting out day to day fires

not a priority due to capacity
utilize private sector/

Vision # 1 Educate

Exploration Worksheet

How might we... Educate / Engage _____ ?

MOTIVE Why?

- an educated public knows the issues
- leads to increased interest in addressing challenges
- creates feeling of ownership
- pride
- create a culture of awareness



What's stopping you?

- not enough volunteers
- coordination of efforts not being done
- no ~~efforts~~ efforts to get word out
- no culture of impact awareness

INSIGHTS

- invite representatives from different groups
- get the word out to larger #s of people
- create culture of stewardship
- groups who can influence the public include: renters, ^{of vehicles} raft guides,
- timing

Vision # 1 Educate

Exploration Worksheet

How might we... educate / engage the public about nat. resource challenges

MOTIVE Why?

- Way to mobilize the largest force
- 18% tipping point
- Amplifies the message to both tourists, residents, newcomers + youth
 - Ambassadorship
- Less funding needed in the long-run
 - long sighted solution



What's stopping you?

- Capacity: Funding, network, collaboration
 - more volunteers
- Agency communication is a barrier
- Tourists have biggest impact, how do we reach them
- Inclusion
- Perception

INSIGHTS

- Creates a feeling of ownership → more accountability, empowerment
 - Instills pride
 - Largest holders of land in - Private land owners
 - Largest users and largest impact - Tourists
 - ~~Had~~ Education helps policies + mgmt. plans.
 - Insights - Continue Envision-type meeting - Mtn Manners Colorado Trail CORE
 - ~~Use~~ businesses as ambassadors
 - Businesses
 - Chamber
 - Stay the Trail, LNT
- Engage
- Amplify ambassadorship. Shuttle Vans.

Vision # 1 Funding

Exploration Worksheet

How might we... Restore funding to man. agencies / Robust Agencies ?

MOTIVE

Why? Drivers

- Wildfire mitigation
- Federal budget cuts
- Use impacts on environment increasing
- Policy/bureaucracy
- enforcement
- reflexive lawsuits



What's stopping you? Barriers

- Environmental Planning Process
- lack of education/understanding of problem
- Institutional inertia
- Conflicting goals
- Political pushback
- lack of agency collaboration on projects
- Size of area to be managed
- barriers on uses for funding sources

INSIGHTS

- Creation of forest products industry
- Funding sources may need to be public/private combinations
 - ex - water utilities
 - private bonds
 - sales tax
 - Conservancy districts - basin roundtable
- agency + private/business/municipal collaboration needs to manage regions/watersheds
- ↪ Forest products industry causes env. impacts