

CAPTURE, CARRY & CLEAN WATER DISTRIBUTION SYSTEM

Assuming the drought crisis will become ACUTE, again, for X number of farmers, we are calling for:

- 1) A long-term infrastructure plan to develop a statewide (and national model) water distribution system, AND a Capture, Carry and Clean plan for bringing excess spring and rain flood waters to drought areas.
- 2) The formation of a private/public consortium of stakeholders to develop the water distribution system and provide short- and long-term solutions to the drought crisis. This would include companies that provide water cleaning products, reservoirs, tanks, among others.
- 3) A series of meetings of the Governor, legislators, state drought task force, Ag Commissioner, farm organizations, and others to review the drought crisis, develop some plan to save X farmers, and figure out the feasibility of capturing, delivering and cleaning spring flood and storm water to farms that don't get rain. Though crop insurance prevents financial failure, it is not a drought solution.
- 4) Answers to these and other BIG drought and solutions questions, and many more:
 - a) The link below says the drought crisis is at critical stage, or will be, for farmers who don't get hoped for spring rains. **What can all of us to do to help as many farmers as possible?** Our research shows no one has seriously looked at this option. So, we are pushing BIG questions and possible solutions. Surely we can help a few keep their crops alive if the rain doesn't come to their land. The drought picture: <http://www.dnr.state.mn.us/climate/drought/index.html>
 - b) **How much water do we need – for one farmer, one acre, each row of a crop, each stalk – to keep plants alive till a good rain comes?** I was a farm boy from Worthington and a neighbor across the road could get an inch while our farm got nothing. IF we can capture water now, can't we monitor the farms that need it and deliver what we can by X date?
 - c) Is there really excess water somewhere? **Gazillions of gallons of floodwater and then storm water go into the Minnesota and Mississippi rivers and down the drain to the Gulf of Mexico, while the Red River floods heavily almost every year and goes to Canada.**
 - d) **How do we capture, clean and carry the floodwater and storm water?** How much can it be cleaned at the capture point? How much and how long will it take to clean it at the farms or delivery end?
 - e) **How do we engage vital Minnesota organizations,** the State of Minnesota and the public?
 - f) What is the most efficient use of the limited water we can carry? After the water is delivered and cleaned, why **can't we use "boom sprayers" to deliver just the right amount on crop rows** to keep the crops alive till it rains.
 - g) **Who is going to organize all this, now?! And drive solutions** toward building a transportation and distribution system for 2014, and rebuilding wetlands and reservoirs statewide?
 - h) **How much is this going to cost and who is going to pay for it? Can we pass an emergency session bill?** ■

CAPTURE, CARRY & CLEAN

RIVER & FLOOD CONTROL SYSTEM

MADE FROM RECYCLED PLASTIC

**FLOOD WALL WITH
PLASTIC JUG-BAGS**



Capture, Clean & Carry

RIVER & FLOOD CONTROL SYSTEMS

Made from Recycled Plastics



