Submitter: Joann Boyles

On Behalf Of:

Committee: Senate Committee On Natural Resources and

Wildfire

Measure, Appointment or

Topic:

SB80

To: Senate Natural Resources Committee

From: Joann Boyles

Re: Support for SB 80- to stop new or expanding large CAFOs in GWMAs Dear Chair Golden, and Members of the Senate Natural Resources Committee, My name is Joann Boyles and I live in Junction City, Oregon.

I am writing to you today in support of SB 80. We must take action to halt the expansion of factory farming, defined by the Oregon Department of Agriculture as large CAFOs, in our state's groundwater management areas until contamination is brought down to safe level.

Nitrate from fertilizers and manure pollutes groundwater and threatens the health of those who drink it.

Well tests in GWMAs show nitrate levels more than 11 times the EPA limit for safe consumption. This is unacceptable!

Drinking nitrate-laden water can cause severe health problems, particularly in women and infants, such as certain types of cancers such as Colon, pancreatic, Kidney and renal pelvis cancers, ovarian, stomach and thyroid cancers. It can cause blue baby syndrome, other thyroid issues, and other adverse Health effects. This is a serious health concern. As a nurse since 1986, it's been my life's work to promote healthy living. This is all preventable. It's time for our state to do more to protect our communities.

We can't rely on federal intervention by the EPA to address the groundwater crisis or force the state to act. That is why it is important to pass legislation in order to address this crisis.

Oregon can be a leader on factory farm issues and we have an opportunity to take meaningful action to stop water pollution at its source. Now, let's DO something about it!!!

Thank you for your time,

Joann Boyles