

**AFW-12 Comments**  
**Recommendation 49**  
**Enhanced solid waste recovery and recycling**

The economic impacts of any legislation must be determined and be a part of the decision.

the technology should be able to stand on its own without a government handout. Free market should drive these programs.

How about curbside recycling? More people would be inclined to recycle if they had this available. Also, higher taxes on waste removal (i.e. weight per household).

These efforts are hypocritical. I would support these efforts only if ALL recycling was treated the same. The tax incentives should apply across the board to tires as well as other products.

There should be a cost/benefit analysis required. The benefits do not justify the costs using sound science. More taxes, regulations and red tape is not what will help Montana.

The lead for economic development should be at the local rather than state level. Sewage treatment in local communities is an important issue, regardless of waste to energy considerations. Scale is a problem for waste to energy production.

How do these percentages compare with other states (WA, OR,CA)

Pasma technology for landfills, Co-generation at Wastewater Facilities.

RECYCLE every possible unit, all the time. What we use has another potential use - do it.

This must ensure that the tradeoff does not become one of lower carbon emissions but higher hazardous air pollutant emissions. Incentives for recovery and recycling should not result in increased air pollution.

Don't grow government. Let the market decide.

Remove the subsidies that promote waste, and the free market will dictate conservation as a logical economic decisions. Tax incentives won't be necessary, if the subsidies are gone.

Most communities still need a cost effective solution to glass recycling.

Don't use it, don't throw it away and if you must, recycle it! Solid waste management is a looming threat.

How about glass? The percentages should be higher so that 2020 is nearly 100%. There is VERY little done in this state. Take a look at California. (No, I,m not from there)

We need more re-use and recycling in MT

Why not more recycling centers for plastics?

You might want to consider a wetland WWTP pilot project.

Assistance and incentives is a great approach.

individuals can only do so much with this issue, we need strong and numerous government action of many forms and formats...

Assistance? How much? Funding source?

I would support a "Bottle-bill" to encourage recycling of aluminum cans and plastic bottles with a redeemable deposit of five cents per can/bottle.

Look to the UN-intended consequences. Let the market do it's job. Like most government involvement in an issue, it is well intentioned, but will ultimately make the situation more cumbersome and expensive.

Critically important.

Yes!!!

Montana is way behind on recycling programs. I have to seed out methods of recycling and most just throw it away. Land fills keep growing.

We badly need this

I do not support tax incentives on recycling.

Recycle, recycle, recycle

It's unbelievable the glass, plastics, cardboard & newspaper that goes to the landfill. We have a great place in Gt.Falls to recycle, but citizens have to collect and carry the items to it.

But encourage minimizing waste going to treatment - i.e. every new/existing home should utilize grey-water for irrigation and black-water (composting and septic) over a single, stupid wastewater stream of which less than 2% is fecal/black waste.

waste recycling is a must, but it should not be legislated. provide competitive bid process for waste management companies and that will get the job done.

Yes, but only if benefits exceed energy costs.

OK with the exception of legislating requirements to develop markets. Markets develop by need not mandates.

Dairy in Corvallis is making much of their own energy. Cool, no?

This effort should include the implimentation of a bottle bill to enable a constant clean supply of materials to be reprocessed in this state. This will provide good jobs while keeping readily recyclable materials out of the landfills. It could be a stepping stone towards the rebuilding our the manufacturing base our country so desperately needs!

Critical

Well past time. Alot can be done here.

Recycle glass throughout the state!!!!!!

We cannot be spending more to clean it up than what the perceived pollution is costing us

Again a nice idea that is less viable in sparsely populated areas like Montana.

How about refundable deposits on cans, glass bottles and plastic bottles similar to CA or MI?

this is good. Reducing demand for new manufacturing. from raw materials from extractive processes.

Encourage - do not dictate or provide incentives, give us good economic and environmental justifications for such actions through education and outreach

Improve recycling facilities and investments for regional recycling efforts. Increase recycling material sites and educate on the energy load of certain materials- aluminum.

GO HIGHER!!! This is a no brainer. Yellowstone National Park diverted 70% of their refuse from the waste stream in 2007.

every time the government get involved its more cost to the People

Good idea, what about electronic recycling? I would support a Gov't subsidy to increase recycling.

I would really expand this--we are pathetic at recycling in this state!

I am in favor of recycling as long as there is a legitimate and economically viable market for the products being recycled.

With the prices rapidly increasing, conserving natural resources is a matter the free market can handle without government mandates.

Mandated recycling doesn't work. We don't have the market. Just set a goal to do as much as we practically can.

Land fills should have incentives to recycle what's delivered to them most of all. It's not waste until they bury it.

this is a local issue not a top down one

alge growing in sewage ponds or the sewage it's self for bio fuels

Recycling should be compulsory and should include glass, metal, paper, plastics.

This Action Plan was not a Montana grassroots Plan. It was the same plan written for California and other states. Sounds like we are going to be legislated to death.

it makes little sense to use a lot of fossil fuel to dig holes, haul garbage, pack it in the hole and bury it. Incineration and generation would be more efficient

<http://www.righttalk.com/asx/ggws.aspx>

Who will pay for this assistance? The tax payer...so a normal citizen will have to pay higher taxes to recycle, and pay to recycle? What exactly will we recycle...there isn't even market for all the glass we've tried to recycle.

Incentives for recycling are good to continue. Caution must be used to insure that the legislation does not infringe on the ability fo business and communities to survive.

More incentives, When will the idea be consider over worked.

Good Idea to recycle makes good economic sense. to reuse rather that through out we do that all the time. but rather that offer incentive. relax regulations, make it so that it is profitable for people to recycle.

Allow city to by and sell recycled goods, not just as scrap. Stop over regulating people who what to earn a living selling someone else junk case in point Good Stuffs Billings, MT

These are interesting. Avoid legislation if possible and offer tax breaks instead.

Make curbside collection mandatory in cities over a certain population. Discourage single use containers. Encourage reuse by imposing a deposit on beverage containers.

Recycling has been around for 35 years and these numbers are no more realistic than the rest of numbers used in this report.

Reduce red tape, all taxes and liscensing laws.

Trapping methane from landfills and sewage plants and converting to energy is a good idea.

Assistance programs are good as long as we recoop the money.

Check existing incentives to see if can be improved or if they even work

If recycling payed more people would do it.

Check existing incentives to see if can be improved or if they even work

Should be voluntary.

I like the idea of encouragement and incentives to promote recycling

Be cautious on recycling to include metropolitan areas but rural areas will require to much cost to transport recyclable materials.

Reduce our footprint to match the rest of the world's-- only then can we be trustworthy leaders.

And before recycling, people need to learn to REDUCE packing.

I like the incentives, but no set requirements.

Recycling should be mandatory state wide.

Yes!

I work at my high school in the SAVE program. Recycling is an important step towards the sustainable system we're working towards. I support investing more funds to make recycling more accessible to the public and to improve education on the subject.

We are so behind...what is needed is a 5 cent bottle bill on ALL bottled beverage containers made of glas metal or plastic. That with an agressive development of recovery and reprocessing facilities within our own state; and develop our industrial base in an environmentally sound way.

If this is economical its okay. We may have an issue here that we are wasting more energy through recycling efforts that it worth.

I am very disappointed at the lack of recycling in Montana and would really like to see the state take the initiative on recycling.

Why aren't the two cement plants in MT using alternative fuels such as tires and liquid wastes like almost every other cement plant in the rest of the world?

raise taxes

all business should be closed looped. All existing and planned projects should know their cycles and create no harm so if they are demanded, mandated to look at themselves as a closed loop, they would know their gaps and then address them .

"Government is not the solution to our problems, it IS the problem"

Love the waste to energy concept.

Need lots more recycling and make it mandatory. But we also need to stop all the excess packaging, by not allowing products to come into Montana (this requires lots of states to participate). Need research into other ways of getting rid of waste - not burying and not burning. Expand research and development funds.

Higher percentages, and sooner.

Through educational programs as well as an improved infrastructure (such as curb-side pick up in places like Missoula, MT) recycling efforts state-wide should increase. The percentage increases should be much more aggressive!

We can do better - should be diversion rates in the 50 and 60%. See Ecocycle.org. Landfueld are our biggest emitters of methane.

Recycling should become upcycling (Cradle to Cradle)

Let the private sector come up with a better plan and stay out of their way.

yes! how about recycling glass, tin, and all plastics (not just clear #1) in Montana. currently we drive our glass and plastic recycling to other states when visiting friends in states that do recycle!

Excellent!

Fiscally prohibitive in low density populations.

I am concerned that the toxics present in human sewage make it dangerous to use it as compost material, but I favor capturing the methane from sewage treatment and burning it for energy production, as methane is far greater a GHG than CO2.

Glass in Missoula, please!

Hardly anyone in our area recycles much of their steel, aluminum or glass. Again, nothing really encouraging the local person to do so. This should be done far sooner with much higher percentages.

Let the free enterprise go where it wants; why should taxpayers support this?

Spend

The rates would increase if the local cement plants move forward to use tires as fuel. We should be encouraging that recycling. I am opposed to selective recycling.

The state should be recycling all glass, plastic, paper and cardboard all the time to save money. Need to promote business that utilizes recyclables in developing marketable products. Benches and products made from recycled plastics and wood byproducts?

Scientific theories on global warming do not warrant new taxes or legislation. Need additional analysis to understand impact on consumers and penalties on business development.

We have recycled for the last 30 years - still too many things are wasted routinely because of no where to go with the waste! Yes

Here is one I can agree with. As Montanans we could do a better job of recycling thus decreasing dependency on natural resources.

This recommendation could lead to increased costs to consumers and should be analyzed to determine total cost to consumers.

Good idea, except let the tax incentives go. Folks are used to recycling anyway. This operation will be costly enough anyway. Quit the tax incentives that cost us so much more.

We need more local markets!

The numbers should be higher. With greater investment in curbside recycling and other programs much higher rates of recycling should be achievable.

Glass recycling and reuse options.

Where has the designer of this statement been? Does he not have ears to hear; or eyes to see? The TV is splashing this on the screen daily.

How about a study to see if recycling in Montana is truly more efficient?

A glass recycling plant would be very, very beneficial.

All of these are 'feel good' expensive bulls\*\*t legislation. Global warming is NOT a fact (cold records set last winter in the southern hemisphere) so it might be Northern hemisphere warming, but not global. Secondly, latest studies of the sun spots (that control global temperatures more than humans) indicate that within 20 years we will be back in a 'mini-ice age'. Not politically correct, but MUCH more accurate.

Implement a recycling deposit for cans/bottles (like Michigan, Iowa, etc).

I vote YES on use of manure as natural fertilizer. Also OK in energy production if it can be done cost effectively.

Possible....legislation, assistance, tax incentives? Why don't you just move to Cuba or Venezuela?

Try less packaging.

Who would fund recovery?

recycling is one of the most important things an individual can do to offset the effects of pollution and overpopulation. Our communities need to require and provide the services to recycle everything possible, including glass. Markets need to be sought and secured for these materials.

RECYCLE all materials from torn-down structures

It is not currently feasible to recycle most items in Eastern Mt without the individual incurring considerable costs

How about somehow building into this protecting our streams, rivers, ground water sources, etc. from harmful chemicals used in sewage treatments?

Goals much too low.

education and volunteerism needs to be incorporated.

Very important need. Here in the Madison Valley there is not much you can re-cycle. This is sad.

Yeah-they do it-or else!!

This should be standard.

Can somebody explain to me why the state has stopped recycling highway asphalt. It reduces oil used in paving materials by 60%, saves the taxpayer millions of dollars and reduces solid oil-laden waste.

I was recycling before I heard the word and will continue.

Yes. I know people here would gladly do it, and be glad to set this good example, as they are in Oregon and other places.

Charge more for those that throw more away and NOT recycle. Have stores charge \$1 a plastic bag. There needs to be more penalties for not recycling.

Make recycling economically viable, WITHOUT GOVERNMENT SUBSIDY, and people will recycle. Don't try to shove it down their throats.

reduce legislation, not increas it...

Not a fiscal reality in rural Montana.

Good idea, but need to identify source of funds to assist businesses.

Excellent.

These need to be much higher, like around !00%, even now--

If it is cost efficient to recycle private companies will recycle and make a profit. (as in metals) If it costs more to recycle (paper, plastic...) we are using more energy and producing more carbon than we are saving. We have plenty of room for landfills in this state.

This recommendation could lead to increased costs to consumers and should be analyzed to determine total cost to consumers.

No, let the market figure this out. As soon as commodities get expensive enough, you'll have plenty of bums (that used to work in mines and sawmills) scrounging the dumps.

extensive recycling should be a priority for across the state.

Again...this sounds right for Kalifornia...if anyone thinks this is a good idea, they should go back to Kalifornia where they came from.

This proposal isn't really cost-effective in Eastern Montana.

How about eliminating plastic bags from stores?

Yes--the sooner the better. Follow the lead of the Swedes who have closed loops--there is no such thing as "waste"--they're able to reuse all "wastes". They're already successfully doing it--why can't we.

I would be happy to recycle more if it weren't so inconvenient and costly to drive a hundred miles with my recyclable trash. People need a lot of education on this at dumpsters. Too often, they throw the wrong items in the wrong canisters.

Recycling many times uses more energy than is saved. The feel good terminology sounds good to people but the reality of using more energy to recycle should be disclosed on those products. I feel that the packaging of products would be a better issue to address. Take for enstance a 5 quart oil change that leaves 5 plastic containers that breakdown in our landfills at a very slow rate. The amount of material used in electronicspackaging at times is more than the device being purchased. Sometimes we can't see the forest because of the trees.

As a member of our county's Solid Waste Board I have personally seen the financial benefits of recycling. And we aren't filling up the landfills as fast as we otherwise would.

When the cost of replacing the landfill skyrockets, we'll be glad we reduced the amount going to the dump.

how much of an increase is 28% Are we talking 5 cents for a pop or beer bottle returned? Who and where do we ship the reycyled waste for collection and then distribution or processing plant?

More recycling programs, especially glass and plastics

Private sector recycling programs are more efficient than their government counterparts, and markets are better than governments in finding ways to recycle and utilise waste. The state would be better not to mandate specific waste and recycling policies and percentage-based targets.

Make it voluntary.

There is no reason why we couldn't shoot for a zero waste stream by some date in the near future and be the leader in this area nationwide - lets be resourceful.

If there were a #6 I would check that box!!!

NO COMMENT EX THOUGHT METRO SEWER IS DOING THIS NOW???

Respondent does not have sufficient information or knowledge to rank this recommendation.

Yes!

I support recycling efforts - shouldn't be throwing things away that can be reused. However, we don't need more mandates - increase the incentives, subsidize plastics recycling - do what gets the job done.



Included in this could be education to the public not to buy the stuff in the first place. I am thinking foremost of the absurdity of buying bottled water, with the subsequent problem of the millions of empty bottles, but 'recycling' can be extended to innumerable product lines.

Recycling/recovery is only part of the equation - I think the focus should be towards zero waste.

Need to create and promote more local markets for recycled content goods

research and implement ways to return byproduct of sewage treatment to the land

we need programs to help decrease generation of solid waste

100% by 2020. San Francisco's working on it, so can we. Not only incentives for recycling but legislation that demands it. Make it illegal not to.

Holcim supports efforts to increase recycling rates through various policies (i.e. landfill bans on carbonaceous material) as well as efforts to develop markets for recycleable and waste materials. Additionally, Holcim supports expanding assistance to energy / resource recovery options beyond sewage treatment.

Local market development is crucial.

stiff objectives

depends on the energy costs of recycling, which often exceed the savings.

Much more complete recycling and reuse of waste plastics, glass, and all packaging should be easily available for all areas of the state.

Recycling Goals should be set much higher. These are too realistic, and Montana will probably reach these goals under the status quo. Setting 'stretch goals' will encourage new policies and new programs