

# WUQWATR AEGP NEWS

Summer 2016

## Storage Solutions: Grain Bag Recycling

### Did You Know?

In Saskatchewan, agricultural producers use approximately 20,000 grain bags every year for the temporary storage of grain and silage. These bags are only intended for one-time use and can weigh anywhere from 300-700 lbs!

So, what do you do with a 700 lbs plastic bag once you are finished with it? Unfortunately, one of the easiest solutions to this problem is to simply light the bags on fire after they have fulfilled their purpose. However, the open burning of products such as plastic grain bags is prohibited under Saskatchewan's Environmental Management and Protection Act of 2010 and depending on the severity of the offense, a producer can be fined up to \$1,000,000 for failing to comply with the act.

Unfortunately, some producers still choose to burn the bags which release an array of toxic substances that are detrimental to both human health and the environment; many others are choosing to bury or otherwise dispose of grain bags on-farm. Recycling is by far the environmentally preferred method of disposing of these plastics and the easiest way to avoid a hefty fine.

Working with industry partners, The Ministry of Environment has developed a province-wide stewardship program for the recycling of agricultural plastics. Rolled grain bags can be brought to one of the 16 collection sites located throughout the province. To find the collection site closest to you please visit <http://simplyag.ca/collection-sites/> or contact the AEGP directly for more information.



<https://www.flamanagriculture.com/pro-grain-bag-roller-p470>

### Grain Bag Roller BMP

Funding is available through the farm stewardship program to assist with the purchase of a stand-alone grain bag roller unit or a grain extractor with an incorporated roller unit that produces a roll acceptable to recycle.

The BMP is designed to help producers better manage, store and recycle grain bags thereby reducing the environmental risks associated with improper disposal. Funding can cover 50% of eligible costs up to a maximum of \$5,000. To qualify for this BMP applicants must have an Environmental Farm Plan (EFP) and meet basic eligibility criteria.

To find out if you may be eligible for funding for this BMP or for assistance with your application please contact Folly Baugh with the Wascana-Upper Qu'Appelle AEGP at (306)529-5125 or email: [folly@wuqwatr.ca](mailto:folly@wuqwatr.ca).



<http://www.producer.com/2012/01/farmers-more-confident-in-grain-bags/>

## Funding Options Available Through Growing Forward 2

Farm Stewardship BMPs	Cost-shared amounts
Relocation of Livestock Confinement Facilities *	60% up to \$50,000
Fencing to Protect Surface Water	50% up to \$10,000
Farmyard Run-off Control*	50% up to \$30,000
Riparian Area Grazing Management and Fencing*	50% up to \$10,000
Native Rangeland Grazing Management *	50% up to \$10,000
Carcass Disposal Planning	75% up to \$30,000
Stream and Creek Crossing*	50% up to \$20,000
Protecting High Risk Erodible and Saline Soils*	50% up to \$10,000
Natural Waterway Erosion Control*	75% up to \$30,000
Water Flow and Erosion Control Management*	50% up to \$20,000
Native Plant Establishment	75% up to \$10,000
Variable Fertilizer Equipment	30% up to \$5000
Variable Rate Mapping	30% up to \$2000
Irrigation Management Planning	50% up to \$2000
Irrigation Equipment Modification*	30% up to \$50,000
Variable Rate Irrigation Technology*	30% up to \$15,000
Used Oil Storage	50% up to \$2000
Shelterbelt Establishment	\$1200/mile up to \$5000
Manure Storage Enhancement*	30 up to \$50,000
Manure Application Equipment and Technologies	30% up to \$30,000
Weather Data Collection and Monitoring	50% up to \$1000
Plastic Grain Bag Roller	50% up to \$5000
Environmental Solutions *	20-50% up to \$50,000
Multi-producer Erosion Control*	Please contact AEGP 306-946-6533
<b>FRWIP BMPs</b>	
Small and Large Diameter Wells	50% up to \$60,000 for all BMPs combined
Shallow Buried Pasture Pipelines	50% up to \$60,000 for all BMPs combined
Deep Buried Pipelines	50% up to \$60,000 for all BMPs combined
Dugouts and Dugout Expansions	50% up to \$60,000 for all BMPs combined
Relocation of Existing Livestock Watering Systems for Environmental Purposes	50% up to \$60,000 for all BMPs combined
Protecting Existing Wells	50% up to \$60,000 for all BMPs combined
Decommissioning Wells	90% up to \$10,000 per well

For more information on all funding options through Growing Forward 2 please visit:  
[www.saskatchewan.ca/growingforward2](http://www.saskatchewan.ca/growingforward2) or call (306) 529-5125 (email: [folly@wuqwatr.ca](mailto:folly@wuqwatr.ca))