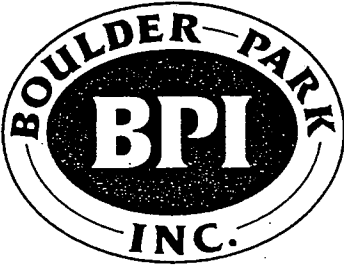


2009-0279 handout
@ RWQC mtg 6/3/09



BOX 285
MANSFIELD, WA 98830

PHONE/FAX (509) 683-1142

June 2, 2009

Dear Councilmember:

Boulder Park Inc. (BPI) recently submitted a proposal in response to the King County's RFI for Biosolids Management. We offered several long-term, cost-effective and reliable solutions for your biosolids needs. BPI is owned and managed by local farmers/sponsors who are active, well-respected spokespersons for the project.

Over the past 18 years we have had a very successful public/private partnership with King County to recycle biosolids in Douglas County. This project serves as a model for other municipalities all over the country who are trying to create a long-term, viable biosolids recycling program.

This reliable land application project has grown from 3 farmers to over 130 farmers and landowners who pay fertilizer-value for the biosolids. Over the years this has generated over \$1million of revenue going to King County's general fund (see table at end of letter). This has changed the way the wastewater industry is viewed and has resulted in thinking of biosolids as a valuable commodity instead of a waste. This has had the added benefit of making it possible for the County to purchase wastewater treatment equipment without paying sales tax which has saved thousands of dollars.

BPI can take deliveries of biosolids 365 days/year, 24/7 and have the capacity to take 150% of current production if necessary. We have a proven performance record of being dependable and have never had a permit violation.

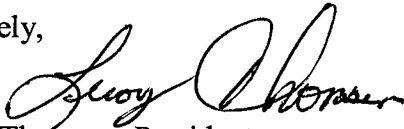
We run a cost effective and efficient operation and are competitively priced with other biosolids recycling options, even taking into account the longer haul distance, as shown in report titled, "Alternative Uses and Market Opportunities for Biosolids".

BPI has cooperatively worked with WSU researchers since project inception to refine biosolids applications and demonstrate the benefits of biosolids to improve crop yields, improve soil quality, increase moisture retention and decrease wind and soil erosion. Long-term research plots are showing a steady increase in soil carbon storage which can be very instrumental in reversing detrimental effects from greenhouse gas emissions.

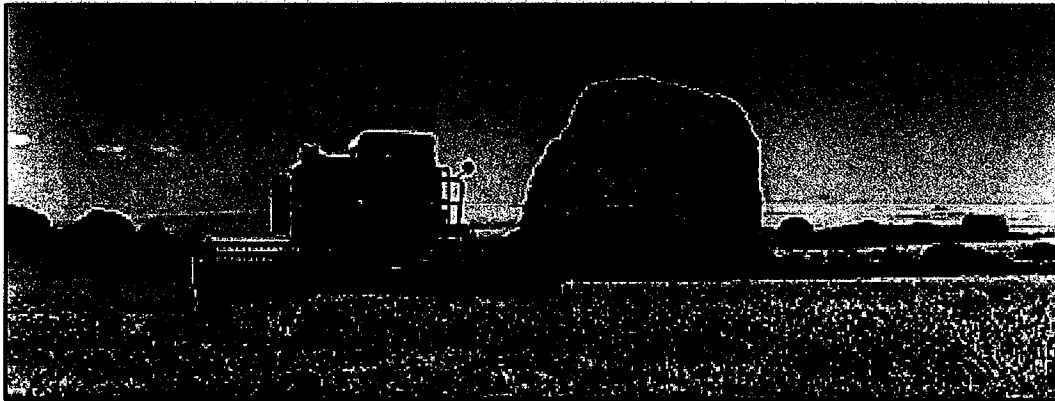
Other research done by the University of California has shown that using biosolids as fertilizer, as opposed to heat drying, is the superior biosolids handling option for net environmental and economic cost benefits. As shown in the past here in KC, heat drying is unreliable, undependable and costly.

Thank you for your time and this opportunity to share our project with you. If you have any questions or want further information, please contact us by phone: 509-683-1142 or email: ruudbpi@aol.com

Sincerely,



Leroy Thomsen, President
Boulder Park, Inc.



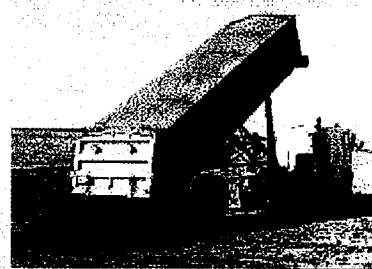
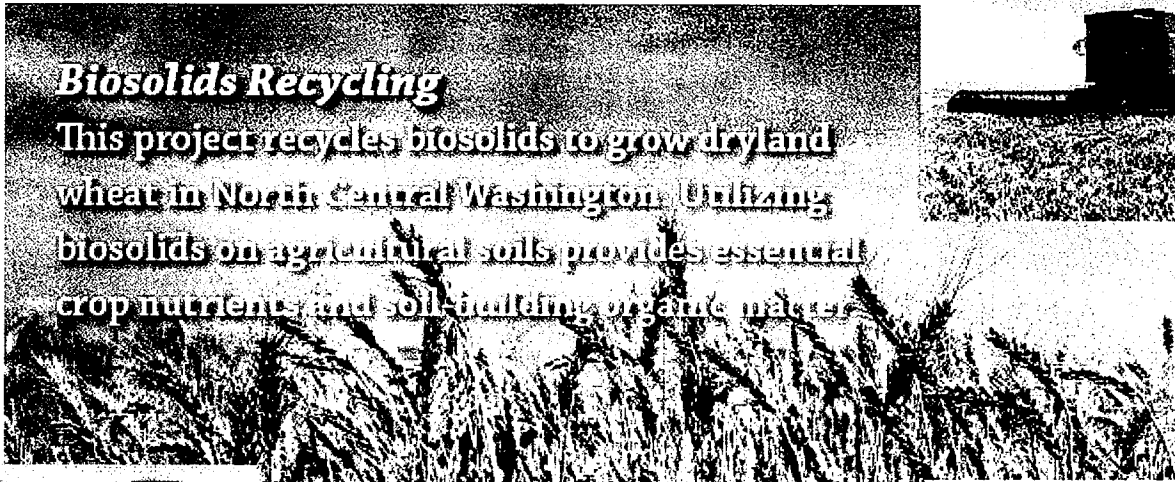
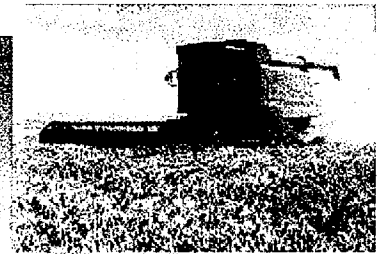
Year Earned	Soil Amendment Value of Biosolids	REVENUE PAID to King County
1994	\$1.00/wt	\$23,122
1995	\$1.00/wt	34,486
1996	\$1.00/wt	29,213
1997	\$1.00/wt	40,469
1998	\$5.00/dt	46,225
1999	\$5.11/dt	50,438
2000	\$5.23/dt	76,696
2001	\$5.39/dt	94,835
2002	\$5.54/dt	71,714
2003	\$5.64/dt	97,122
2004	\$5.72/dt	88,466
2005	\$5.77/dt	100,558
2006	\$5.95/dt	103,696
2007	\$6.17/dt	73,661
2008	\$6.40/dt	110,836
Total		\$1,041,536

wt = wet tons of biosolids, dt = dry tons of biosolids

Boulder Park Soil Improvement Project

Biosolids Recycling

This project recycles biosolids to grow dryland wheat in North Central Washington. Utilizing biosolids on agricultural soils provides essential crop nutrients and soil-building organic matter.



Field Operations

Biosolids are delivered to storage areas within each field, loaded into farm equipment and applied at agronomic rates, matching crop needs with the fertilizer value of biosolids.



What are Biosolids?

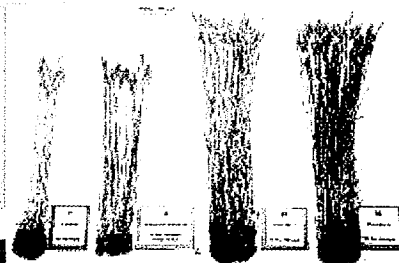
Biosolids are generated through the process of municipal wastewater treatment and contain numerous plant macro- and micro-nutrients such as nitrogen, potassium, phosphorus, sulfur, and zinc, which can be recycled as organic fertilizer and soil amendment.

This agronomic application supplies all nutrients needed for optimum crop yield, seen here before and after incorporation.

This comparison demonstrates that biosolids lead to vigorous plant development.



Test plots comparing biosolids, commercial fertilizer and control.



Enhanced germination and early growth improves winter survival. Thick canopy cover restricts weed establishment and moisture loss.



King County
Department of Natural Resources and Parks
Wastewater Treatment Division
Resource Recovery

Produced in cooperation with Boulder Park, Inc.