

Welcome to tonight's City Council meeting!

The elected officials of the City of Bonners Ferry are appreciative of an involved constituency. Testimony from the public is encouraged concerning issues when addressed under the Public Hearing portion of the agenda. Any individual who wishes may address the council on any issue, whether on the agenda or not, during the Public Comments period. Normal business will preclude public participation during the business portion of the meeting with the discretion left to the Mayor and Council.

Vision Statement

Bonners Ferry, "The Friendliest City", strives to achieve balanced growth, builds on community strengths, respects natural resources, promotes excellence in Government, and values quality of life.

AGENDA
CITY COUNCIL MEETING
Bonners Ferry City Hall
7232 Main Street
267-3105
September 17, 2013
7:00 p.m.

PLEDGE OF ALLEGIANCE

PUBLIC HEARING

PUBLIC COMMENTS

Each speaker will be allowed a maximum of five minutes, unless repeat testimony is requested by the Mayor/Council

GUESTS

REPORTS

Police/Fire/City Administrator/Economic Development Coordinator/Urban Renewal District

CONSENT AGENDA

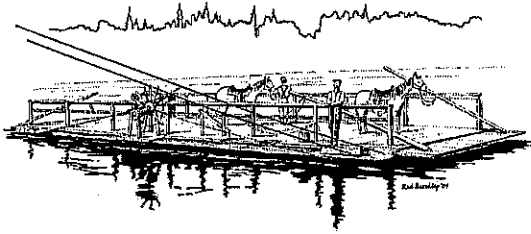
1. Call to Order/Roll Call
2. Approval of Bills and Payroll
3. Treasurer's Report
4. Approve September 3, 2013 Council Meeting Minutes

OLD BUSINESS

5. Electric – Reconsider Purchase of Voltage Regulators (attachment)
6. City – Second Reading of Ordinance for Business License Code Amendment (attachment)

NEW BUSINESS

7. City – Approve Catering Permit for Kootenai Tribe of Idaho dba Kootenai River Inn for the NRA Banquet on September 21, 2013 at the Fairgrounds (attachment)
8. Golf – Authorize Mayor to Sign Contract with Steve Howlett for Clubhouse Roof Repair (attachment)
9. Golf – Discuss Golf Mower Quotes (attachment)
10. Electric – Approve Participation in Clean Hydro Campaign (attachment)
11. Electric – Approval to Obtain Quotes for a Mini Excavator (attachment)



MEMO

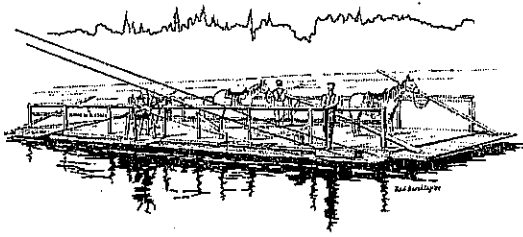
CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 9 September 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Voltage Regulator.

At the last council meeting the Council approved the purchase of two voltage regulators. The price identified in the memo was incorrectly identified as \$20,535. This was a typo, and the cost is \$30,535 as was shown on the bid from Cooper Power Systems that was attached.

Therefore we are requesting the council reauthorize this purchase as the correct amount of \$30,535.

SJB



MEMO

CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 30 August 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Voltage Regulator.

This memo is to recommend that the City purchase a two voltage regulators for the price \$20,535. These would be sized to be used in any of our substations and match the one purchased last year so that we can replace an entire bank of regulators. We currently have four banks of three regulators (12 total) in service and their age is about 12 years since they were purchased or refurbished. Several of these bank are reaching 60,000 - 80,000 cycles and should be refurbished. This purchase will allow us to replace and entire bank and then refurbish our existing regulators one bank at a time. The City made the decision to standardize on Cooper Regulators with Cooper controls in the late 1990's and would like to maintain this standardization.

SJB

*Correct this
at next council mtg.
S/b \$30,535*



Cooper Power Systems Proposal Number BED8365352
Revision 00

Date: August 14, 2013
Proposal Valid Through: September 13, 2013

HD SUPPLY POWER SOLUTIONS 3301
9151 SOUTHEAST MCBROD
PORTLAND, OR 97222

End User: CITY OF BONNERS FERRY
Product(s): Regulator

Cooper Power Systems is pleased to present our response to your request. The attached proposal is based on our interpretation of any specifications, drawings and/or other information provided to Cooper Power Systems.

Should you have any questions or require any additional information, please feel free to contact me at 262-524-3339. Cooper Power Systems appreciates the opportunity to provide a response to your Inquiry and looks forward to receiving your order.

Sincerely,

APRIL KNUTH

cc: - JEFF S LINDGREN
HD SUPPLY UTILITIES LTD

Revisions:

Proposal Details

Terms of Sale: FOB DESTINATION - FREIGHT PREPAID AND ALLOWED

Payment Terms: Net 30 days from invoice date

Proposal Valid Through: September 13, 2013

Orders are accepted subject to Cooper Power Systems Terms and Conditions of Sale that are included or have been provided previously to the buyer.

Proposal number and item number should be referenced on purchase order.

Quoted lead-times are based on current factory loading and are subject to change.

Lead-time: Shipment is based on receipt of all required order information at Cooper Power Systems. X and Y (where applicable) are defined in the Item Details for each line item on this proposal.

We now offer complete services for all your power distribution and automation needs. We have the industry's largest Electrical Power Equipment Manufacturer's Service Team, which provides 24 hour service. We provide start-up and commissioning; power system analysis including Arc Flash, Harmonics and other studies; preventive maintenance, testing and field trouble-shooting; multi-year service contracts; power system automation engineering, monitoring and training; aftermarket life extension solutions; as well as turnkey project capabilities. In addition to the services that we can provide for the equipment contained within this proposal, our Service Team is experienced on all manufacturers' electrical power distribution equipment, so please contact us about any electrical system problem. If you need immediate service, you can contact the Representative who provided this proposal.

The prices on this quote are valid per the Proposal Validity listed in the Proposal Details section of this proposal unless extended explicitly by Cooper Power Systems. Prices quoted are for shipment per lead-time shown on this Cooper Power Systems proposal. If there is a need to schedule the shipment later than the quoted lead-time, such as the use of the Approval drawing process, the price will be adjusted per the Cooper Product Index (CPI) in effect at the time of shipment. The CPI is available for your review on the Cooper Power Systems web site: www.cooperpower.com/cpi

Cooper Power Systems recommends for all transformer and regulator applications Envirotemp FR3 dielectric fluid ("FR3") in lieu of naphthenic mineral oil because of FR3's superior biodegradability, firepoint and paper insulation life extension properties. Cooper Power Systems has provided a quote per your current specification, but will quote FR3 as a fluid option if requested.

Please note - Base Unit Catalog Number provided in this quote will NOT necessarily be the final order catalog number delivered to the customer. Upon receipt of an order, the Base Unit Catalog Number may be customized dependent upon the accessories that a customer has requested.

If FOB destination is required there will be a 2% price adder per unit.

Item Details

Rev 1 pricing.

Item Number: 00001

Customer RFQ Information: WA341B2006AG
Outline Drawing: 4242600B1104 (for reference only)
Nameplate Drawing: B686652 (for reference only)

Package Quantity	Customer Material Number	Catalog Number to Order	Per Package Price	Extended Price
2	N/A	VRA341BCL61001146A	\$15268.00 USD	\$30535.00 USD

Lead-time (Per Lead-time definition in Proposal Details):
Product Lead-time (X): 2-4 weeks ex-factory

Description:

Regulator Identifier: WA341B00500000000A (Qty: 1 Regulator)
 Configuration: Pole - ONAN Rated
 Voltage (V): 7620
 Connection: Voltage set for 7200 Volt Operation
 Temperature Rise: 55/65C
 BIL (kV): 95
 kVA: 416.3/466
 Current (A): 546/612
 Losses: Std
 Tank Material: Std. All Mild Steel
 Bushing Attributes: Standard Bushings (Qty: 3)
 Bushings/Terminals: Bushing Connectors - #6-800MCM (Qty: 3)
 Arresters: Std. Series Arrester
 Birdguards: None
 Ground Connectors: Standard Ground Provisions
 Gauges: None
 Tank Type Revision: Round Tank
 Unit Special Feature Code: 0000

Control Identifier: CL61E0D0D100000005 (Qty: 1 Control)
 Control Type: CL-6B Control
 Control Usage: 1-Phase
 Control Language: English
 Port 1 Comms Card: None
 Port 1 Protocol: DNP, 2179
 Port 2 Comms Card: None
 Port 2 Protocol: DNP, 2179
 I/O Option: One auxiliary I/O Interface - 1-Phase
 Power / Battery: None
 Box Type / Material: MS Standard box
 Control Cable: Standard 54" Control Cable
 Tap Changer Capacitor: 50µF (QD5 & QD8 Tap Changers)
 Special Feature Code: 0000

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF BONNERS FERRY, A MUNICIPAL CORPORATION OF THE STATE OF IDAHO, AMENDING THE FEE CHARGED FOR A BUSINESS LICENSE AND PROVIDING FOR A YEARLY RENEWAL FEE; PROVIDING SEVERABILITY; PROVIDING THAT THIS ORDINANCE SHALL BE IN FULL FORCE AND EFFECT FROM AND AFTER ITS PASSAGE, APPROVAL AND PUBLICATION ACCORDING TO LAW.

WHEREAS, the Mayor and City Council have deemed it in the public interest to amend Bonners Ferry City Code Title Three, Chapter One to provide for an annual business license renewal fee.

NOW THEREFORE, Be it ordained by the Mayor and the Council of the City of Bonners Ferry, Idaho, as follows:

Section 1: That Bonners Ferry City Code Section 3-1-7 is hereby amended as follows:

3-1-7: FEES:

In the absence of specific provisions to the contrary, all fees and charges for permits shall be paid in advance at the time application therefor is made to the clerk. All permit fees shall be deposited to the general fund. The fees, established by resolution of the mayor and city council, shall be a one time an initial charge for each ~~new existing and hereafter established~~ new business established, and an annual renewal fee for each now existing and hereafter established business. except that any business required to have a permit under another ordinance of the city is exempt from the requirement of having a permit under this chapter. Any change in name, location or status (e.g., without limitation, individual, partnership, corporation, trust) shall constitute a new business as does any newly created or established business. The permit fee levied hereunder is not intended to repeal any other permit fee provision of any ordinance of the city.

Section 2: PROVISIONS SEVERABLE: The provisions of this Ordinance are hereby declared to be severable and if any provision of this Ordinance or application of such provision to any person or circumstance is declared invalid for any reason, such declaration shall not affect the validity of remaining portions of this Ordinance.

Section 3: EFFECTIVE DATE: This ordinance shall be effective upon its passage and publication in the manner provided by law.

APPROVED by the Mayor and City Council of the City of Bonners Ferry this _____
day of _____, 2013.

CITY OF BONNERS FERRY, IDAHO

BY: _____
Mayor

Attest:

Clerk, City of Bonners Ferry

RECEIVED

SEP 11 2013

CITY OF BONNERS FERRY

CITY OF BONNERS FERRY
CATERING PERMIT APPLICATION

Owners Name: KOOTENAI TRIBE of IDAHO

Business Name: KOOTENAI RIVER INN CASINO + SPA

Business Address: 7169 PLAZA ST.

State Beverage License Number: 3977

I hereby request a catering permit for the following dates: SEPT 21, 2013

from the hours of 3:00 a.m./(p.m.) to 11:00 a.m./(p.m.) at the

following location: BOUNDARY COUNTY FAIRGROUNDS

Catering will be done for the following group or organization sponsoring the

event: NRA BANQUET

Type of Event: FUNDRAISER

Wine: Beer: Hard Liquor:

[Signature] Date: 9/11/13

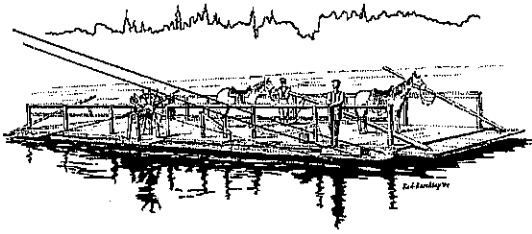
Printed Name: Tom Turpin

Address: ~~6511 TANNENBAUM~~ Phone: 267-8511
7169 PLAZA

Date Submitted to City Council 9-17-13

A non-refundable fee of \$20 per day is required with the application

Please make check payable to: City of Bonners Ferry
P. O. Box 149
Bonners Ferry, ID 83805



MEMO

CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 13 September 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Golf Course Club House.

This memo is to recommend that the City contract with Stephen Howlett to do the temporary repair to the roof of the Subject Structure. His price at \$1,600 was the lowest provided quote.

STB

INDEPENDENT CONTRACTOR AGREEMENT

AGREEMENT made between City of Bonners Ferry, a political subdivision of the state of Idaho, herein "ENTITY" and BB Build Block, (Stephen F Howlett (597-6433)) herein "CONTRACTOR",

THE PARTIES AGREE AS FOLLOWS:

1. **CONTRACT:** ENTITY hereby employs CONTRACTOR as an independent contractor to complete and perform the following project and work:

Repair Work on the Mirror Lake Club House Roof per specifications.

CONTRACTOR agrees to provide all materials and services for the project in accordance with the attached written specifications.

Specifications and scope of work will be provided to CONTRACTOR at beginning of work.

2. **TIME OF PERFORMANCE AND TERMINATION:** Parties agree that:

CONTRACTOR shall complete the project by 1 December, 2013.

CONTRACTOR will commence work on the project on _____, 20____ and continue until this Agreement is terminated by _____ days written notice by either party.

CONTRACTOR will work at various times as directed by the City from _____ and continue until _____ unless this Agreement is terminated with thirty (30) days written notice by either party.

3. **COMPENSATION:** ENTITY agrees to pay CONTRACTOR as compensation:

The lump sum of \$ 1,650. Quote Attached.

4. **INDEPENDENT CONTRACTOR:** The parties agree that CONTRACTOR is the independent contractor of ENTITY and in no way an employee or agent of ENTITY and is not entitled to workers compensation or any benefit of employment with the ENTITY. ENTITY shall have no control over the performance of this Agreement by CONTRACTOR or its employees, except to specify the time and place of performance, and the results to be achieved. ENTITY shall have no responsibility for security or protection of CONTRACTOR'S supplies or equipment. CONTRACTOR agrees to pay and be responsible for all taxes due from the compensation received under this contract.

5. **WARRANTY:** CONTRACTOR warrants that all materials and goods supplied under this Agreement shall be of good merchantable quality and that all services will be performed in a good workmanlike manner. CONTRACTOR acknowledges that it will be liable for any breach of this warranty.

6. **INDEMNIFICATION:** CONTRACTOR agrees to indemnify, defend, and hold harmless ENTITY, and its officers, agents and employees, from and against any and all claims, losses, actions, or judgments for damages or injury to persons or property arising out of or in connection with the acts and/or any performances or activities of CONTRACTOR, CONTRACTOR'S agents, employees, or representative under this agreement.

7. **INSURANCE:** CONTRACTOR agrees to obtain and keep in force during its acts under this agreement a comprehensive general liability insurance policy in the minimum amount of \$\$\$1,000,000 which shall name and protect CONTRACTOR, all CONTRACTOR'S employees, ENTITY and its officers, agents and employees, from and against any and all claims, losses, actions, and judgments for damages or injury to persons or property arising out of or in connection with the CONTRACTOR'S acts. CONTRACTOR shall provide proof of liability coverage as set forth above to ENTITY prior to commencing its performance as herein provided, and require insurer to notify ENTITY ten (10) days prior to cancellation of said policy.

8. **WORKER'S COMPENSATION:** CONTRACTOR shall maintain in full force and effect worker's compensation for CONTRACTOR and any agents, employees, and staff that the CONTRACTOR may employ,

and provide proof to ENTITY of such coverage or that such worker's compensation insurance is not required under the circumstances.

9. **COMPLIANCE WITH LAWS:** CONTRACTOR agrees to comply with all federal, state, city, and local laws, rules and regulations.

10. **ENTIRE AGREEMENT:** This is the entire agreement of the parties and can only be modified or amended in writing by the parties.

11. **ATTORNEY FEES:** Reasonable attorney fees shall be awarded to the prevailing party in any action to enforce this Agreement or to declare forfeiture or termination of this Agreement.

DATED this _____ day of _____, 20 _____.

ENTITY:

CITY OF BONNERS FERRY
(Governmental Entity)

CONTRACTOR:

By _____
(Name)

By Dave Anderson MAYOR

Its _____
(Title or Office)

ATTEST:

WITNESS:

Kris Larson, Clerk

(Signature of Witness or Notary Public)

Form and content approved by _____ as attorney for _____
(Governmental Entity).

BB Build Block

Insulating Concrete Form Supply

Stephen F. Howlett
P.O.Box 1166
Bonners Ferry, Idaho 83805
buildblockshowlett@meadowcrk.com

208-267-3791
208-597-6433 cell

Sept. 4, 2013

Steve Borman and City Council Members,

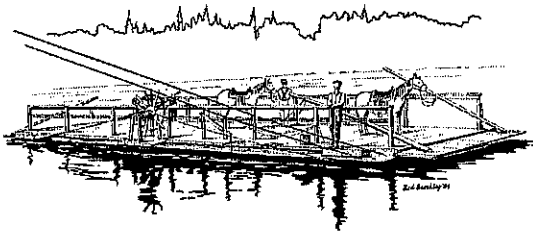
I'm submitting a repair estimate for the Mirror Lake club house roof/ceiling project. I have based my estimate on the drawings given to me by S. Borman as a reference. The bid is for \$1650.00.

Briefly the scope of the job is to remove and patch the hole on the exterior side of the soffit. Then add $\frac{3}{4}$ " osb board for two feet outside and for eight feet on the inside. This is to tie in all of the square footage as one piece to re-support. Then add 2x8 x12' f&l boards for ceiling joists, these will be hung with hangers @90° to the beams. Then add a layer of $\frac{1}{2}$ " cdx plywood to facilitate the hanging of the finish ceiling of $\frac{3}{4}$ " t&g pine panels. The new work will be primed and painted to a white color to match existing as best as possible.

Thank you,



Stephen F. Howlett



MEMO

CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 13 September 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Golf Mower Quotes.

Attached is the information on two Golf Mower quotes. Prior to requesting quotes the specifications were provided to both our golf course operator and the Toro salesman for comment. Unfortunately since receiving the quotes we have found a number of discrepancies and several issues have been raised.

As is not uncommon, the largest differences between the brands are hard to put into specifications and are often the level of service that is hard to quantify. These issues are quite well stated in the attached memo from Ralph.

Trim Mower

Only Toro and John Deere provided quotes for this mower. The one identified difference in specifications was that on the Toro mower all three decks shift laterally while John Deere only shifts the two front decks and use a larger rear deck to maintain complete coverage. Both mowers are rated for operation on slopes of up to 25 degrees.

Fairway Mower

Quotes were received from Toro, John Deere, and Jacobson. Of particular concern here is the parts and service from Jacobson. The nearest Jacobson dealer has a branch office in Lewiston and has only been a Jacobson dealer for a couple of years. Warranty work on a Jacobson is over 80 miles further away.

It would appear that the council has two options for each mower. First, would be to approve the low bids as submitted for either or both mowers. Second, would be to reject either or both bids and re-quote with better defined specifications.

SJB

In reviewing the bids for the trim and fairway mowers, I noticed that Toro mistakenly added 6% sales tax to the quote. Also, the quotes for the John Deere and Jacobsen fairway mowers did not include rear roller brushes like the Toro quote did. Following are the prices taking out the sales tax from the Toro and adding the rear roller brushes.

Fairway mower;

Toro \$45,417.46

John Deere \$41,899.00 I am waiting to hear from the John Deere rep on the exact price for the rollers. He thinks it is about \$2,000.00 for them so this price includes that figure.

Jacobsen \$41,085.00

Trim mower:

Toro \$32,651.00

John Deere \$28,915.00

In my 32 year career in golf course operations I have used Toro, Jacobsen, and John Deere mowing equipment. The reason I prefer Toro is the quality of materials used in construction (sturdiness/longevity), reputation in the golf industry, ease of ordering parts, customer service, and my knowledge of the equipment. The reason for not liking the John Deere equipment as much is it is not as rugged as Toro and parts ordering is not as streamlined as Toro. I order Toro parts through their warehouse in Kent, Wa., which carries over \$2,000,000.00 in parts on a daily basis. When I order a part from them, I get it the next day 99% of the time. This is not my experience with John Deere, and Jacobsen is much worse. Jacobsen service is horrible. (Ask Cal Russell about his experience with RMT, which is the Jacobsen dealer) In fact, I would be very surprised if Jacobsen has a presence in the Northwest in a few years due to their recent change of leadership and poor reputation for parts and service. The Jacobsen mowers I have used in the past are greens, tees, fairways, trim and rough. They constantly broke down and sometimes getting parts took up to 2 weeks.

Another reason I like Toro is because they only deal in turf equipment. They are experts at it. John Deere makes their money from agriculture equipment, not their turf division. They do not put as much effort into the turf equipment, which is why their equipment is not as rugged. They make great tractors, but their turf equipment is not the best. The reason they are cheaper is the quality of materials are not as good as Toro. They simply do not last as long as we need them to, especially on a golf course that is bumpy like Mirror Lake.

Another important feature of the Toro Sidewinder is the operator sits lower to the ground than the John Deere bringing the center of gravity much lower to the ground. This is not only a performance issue when mowing steep slopes and around trees with low branches, but is also very much a safety concern when mowing the steepest slopes.

My experience tells me Toro is cheaper in the long run, which is why I put Toro into the long range plan I wrote last year. If I was using John Deere equipment it would have 2-3 years shorter life spans and been more of a mid range plan as opposed to long range. You get what you pay for, and I look at Mirror Lake GC keeping the long term in focus on everything.

A person you should call is Steve Sabo at 267-7218. He worked for me for a season about 5 years ago, then went to work at Circling Raven, Stoneridge, and is now at Los Barrancas in Yuma Arizona. He has extensive experience in mowing with the Toro Sidewinder, John Deere trim mower, and Jacobsen trim mowers. He has a lot of insight into the intricacies of the mowers and how they perform.

Following are names and phone numbers of golf course superintendents in the area that use Toro equipment. There are many more. Manito and Spokane Country Clubs, Black Rock, etc. but I did not list them since it is highly unlikely to get to talk to their superintendents. I encourage you to call and talk to the superintendents to get their views on mowing equipment. I personally have never talked to them or know them (except for Tim Heine at the Idaho Club). I also will attach a list of golf courses that use John Deere equipment which was sent to me by Steve Lebsack, the John Deere sales rep in Spokane. I think it is interesting to note in that list how many utilize their fairway mowers and not their trim mowers (a lot of them use the Toro sidewinder for trim mowing)

Golf Course Superintendents who use Toro equipment

All 4 Spokane city courses:

Indian Canyon – Don Nelson (509) 838-2301

Qualchan - Fred Marchant (509) 448-2968

Downriver – Roy Cheney (509) 328-0919

Esmerelda – Bob Mielke (509) 483- 1889

All 3 Spokane county courses:

Hangman Valley – Mike Barber (509) 448-9737

Liberty lake – Todd Harper (509) 863-3548

Meadow Wood – Mike Kingsley (509) 255-6602

CDA Public - John Bonwell (208) 765-1658

Others to call for insight:

Stoneridge – Darcy Otto (208) 437-4216

The Idaho Club – Tim Heine (208) 290-1858 Tim is a good source of information. Due to severe financial restrictions, he has been forced to use whatever the owners have leased. He is presently using John^{Deere} Deere equipment for the fairways and greens surrounds (trim mower).

I will mow with whatever the council recommends, but I truly believe the city will benefit in course quality and money saved in the long term by purchasing Toro.

Thanks,

Ralph

2013 Golf Mower Quotes

Trim Mower Brand	Dealer	Model	Mower	Adjusted Price	Comments
Toro	Western Equip	3500 Sidewinder	\$ 34,611	\$ 32,652	Price included tax in error
Jacobsen	RMT	Did not Bid			
John Deere	Pacific Golf and Turf	7400 Terrain Cut	\$ 28,915	\$ 28,915	
Fairway Mower	Western Equip	5410 Reelmaster	\$ 48,143	\$ 45,254	Price included tax in error
Toro	RMT		\$ 38,785	\$ 38,785	Price with rear power brush kit not obtained
Jacobsen	Pacific Golf and Turf	7500 Precision Cut	\$ 39,899	\$ 41,192	Adjusted price includes rear power brush kit
John Deere		Trim Mower Difference		\$ 3,737	
		Fairway Mower Difference		\$ 4,062	
		Toro Total		\$ 77,906	
		John Deere Total		\$ 70,107	
		Difference		\$ 7,799	



Pacific
Golf & Turf



JOHN DEERE
GOLF

Snohomish, WA 360-568-7798
Portland, OR 503-282-6022
Spokane, WA 509-535-3663

Quotation

From:

PACIFIC GOLF & TURF
6615 E. MALLON AVE.
SPOKANE VALLEY, WA 99212
Cell: 509-953-6482
Office: 509-535-3663
SLEBSACK@pacificgolfturf.com

To: CITY OF BONNERS FERRY
7232 MAIN STREET
PO BOX 149
BONNERS FERRY , ID 83805

Date: September 12, 2013

Quote #: 33747

Quantity	Description	Price
1	7500 PREC CUT FAIRWAY 1 - QUICK ADJUST 5 (QA5) 7 BLADE STD CUTTING UNIT 1 - 22 INCH X 2 INCH MACHINE GROOVED FRONT ROLLER 1 - 22 INCH X 2 INCH SMOOTH REAR ROLLER 1 - REAR ROLLER POWER BRUSH DRIVE 1 - REAR ROLLER POWER BRUSHES	\$41,192.00
STEPHEN AND RALPH - Here is the pricing of the John Deere 7500 fairway mower with rear power brushes ORDERED ON IT FROM THE FACTORY.		
SUBTOTAL		\$41,192.00
SALES TAX		\$0.00
TOTAL		\$41,192.00

*Quote is valid for 30 days. Sales Tax is estimated. Subject to credit approval.

Accepted By: _____
Title: _____

Date: ___/___/___

TORO

Options & Attachments

Fine-Tune Your Fairways

New Power Roller Brushes for Reelmaster® Mowers

As you know, maintaining a beautiful, well-groomed golf course takes a lot more than just excellent grass cutting. To help keep your course looking immaculate and more playable, Toro has introduced a handy new accessory for our Reelmaster® 5000 and 6000 series fairway mowers: powered rear roller brushes.

The optional brushes are designed to minimize the problem of unsightly grass clumps on your fairways. Since most courses are mowed in the morning when the grass tends to be wet, clippings naturally stick to rollers and build up. Then when the rollers are scraped, the sticky grass drops off in big clumps. By sweeping the rear rollers of the Reelmaster units while you mow, these brushes remove grass clippings right away and disperse them more loosely.

That's a big advantage, because with the roller brushes you won't have to waste time and effort to break up or remove those clumps of grass left behind on the fairways.

In addition to sweeping and dispersing grass clippings, the brushes make a big difference with other sticky substances on rollers, such as bird droppings or tree seeds, which can also cause problems.

"They definitely make a difference," says Tom Fischer, Superintendent of the 18-hole Edinburgh USA Golf Course in Brooklyn Park, Minnesota. "We don't have the clumping that we used to, and our fairways look a lot cleaner."

Besides an improvement in the appearance of his course, Fischer points out

that the trouble-free roller brushes have cut down on his labor demands.

"We don't have to go out and pick up clippings, because that was our alternative to keeping the grass off the fairways before," he says. "Sometimes we had to take a blower out to break up the clumps."

Easy To Install

"If you're doing secondary operations to clean up your clumpy fairways, this is ideal for you," says Scott Coffin, Toro Product Engineer.

"Dispersion is important. If you're spending time trying to deal with clumping, this is the solution."

The power brushes are a snap to install and operate. They use a reliable belt-driven

system that's powered off the reel. Simply plug a brush into the driver on the end of the shaft, adjust it when the mowers are set up, and you're ready to go. The brushes work through a range of heights of cut, so your fairways are always covered.

The power brush attachment kit is quite economical, especially when you compare it to the labor you save on clump removal and after-cut maintenance.

Many superintendents are familiar with power brushes for dispersing grass clippings with greens mowers, so the concept is a proven one.

"Do you want your fairways to look like your greens?" asks Coffin. "It makes fairways look beautiful."



The new powered rear roller brushes for Toro's Reelmaster® mowers promote consistent grass dispersal, leaving fairways groomed with one pass.

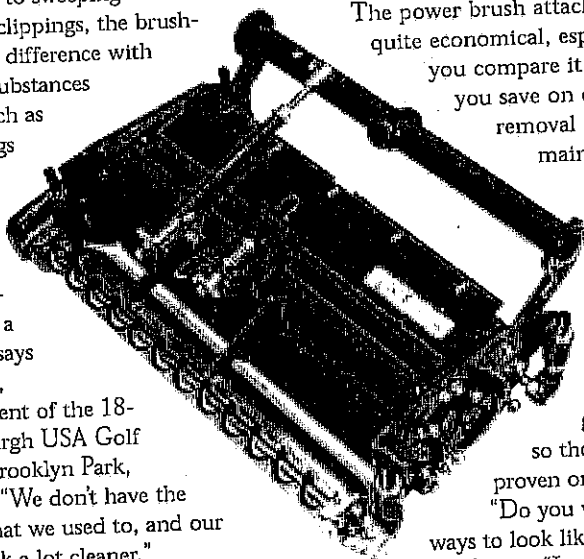
Specify Your Model

With this year's introduction of the latest power roller brushes, all Toro Reelmaster 5000 and 6000 series fairway mowers can now be equipped with this helpful accessory. There are two brush choices, so simply order the ones for your machines.

Brush Part #03533 - Fits Reelmaster 5200-D and 5400-D cutting unit models 03527 and 03528.

Brush Part #03876 - Works on Reelmaster 5500-D and 6000 series cutting unit models 03860, 03861 and 03862.

The power roller brush is just another innovative way that Toro helps you keep your course looking its best. For more information about these or any accessories, please contact your Toro representative or visit www.toro.com.



Trim Mower

Bid Opening Minutes

Project: Trim Mower

Date: 9-9-13

Time: 3:14 p.m.

Those Present: SJB, KL

Bids Received From:

1. RMT - No Bid
2. Western Equip.
3. Pacific Golf & Turf
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Amount

34610.72
28915.00

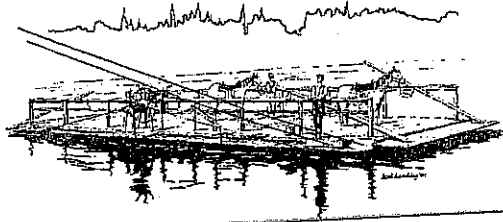
Bidders Security

Signatures of those present:

3500 TORO Sidewinder

CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375



28 August 2013

To: Mark Jones, Western Equipment Distributors, Phone: 509-701-1467, Fax: 509-483-7583, mark.jones@western-equip.com
Steve Lebsack, Pacific Golf & Turf, Spokane, WA 99212, Phone: 509-535-3663, slebsack@cascadeturf.net
Mr. Jeff Brown, RMT Equipment, Lewiston, ID, Phone 801-633-2599, jbrown@rmtequipment.com

Subject: Quote for 2013 City of Bonners Ferry Trim Mower

The City of Bonners Ferry desires to purchase a new, or low hour, trim mower for our municipal golf course. We are looking at a Toro Sidewinder 3500 or equivalent. The attached specifications are based on the Toro trim mower.

If the product you are quoting is not the Toro please identify any specifications for which your product does not meet the Toro specifications. Also please note any special features and/or advantages of the mower you are quoting.

Information requested in the quote:

1. Purchase price
2. The City would like to consider a 5 year lease option. Therefore please provide the details of a 5 year lease option if available.
3. Any additional options, with price, you would recommend.
4. Any areas where the quoted mower does not meet the specifications
5. Any special features of the quoted mower
6. Warranty details

For purpose of bid comparison, a low hour used mower's price will be adjusted based on a 2,000 hour life. i.e. (new price) * 0.05% * (hours) = price adjustment.

Response to this request for quote is per Idaho Code Title 67 Chapter 28. Your quote needs to be provided by 2:00 p.m., Monday, 9 September 2013. If you have any objections to these specifications they need to be provided by 2:00 p.m., Wednesday, 4 September 2013. Quotes can be submitted directly to City Hall, faxed to 208-267-4375, or e-mailed to klarson@bonnersferry.id.gov.

The City reserves the right to accept the bid it deems most advantageous and to waive formalities.

If you have any questions feel free to call me at 267-0357.

Sincerely,

SJB

Stephen Boorman
City Administrator

Attachment 1 – General Specifications

The desired machine is a professional grade golf and turf mower designed for greens surrounds, banks and steep terrain on a golf course.

1. To be three wheeled drive
2. Hydrostatic transmission
3. Engine to be a diesel fuel engine with a minimum of 30 horsepower
4. Minimum 2 year warranty on parts and workmanship
5. To have three (3) Rotary Mower Decks
6. All decks should be able to shift laterally with the ability to extend horizontally out from the front tires a minimum of 14 inches.
7. Minimum width of cut to be a minimum of 67 inches.

Check list

Western

Equipment Distributors Inc.

Serving customers since 1956

Seattle Main Office • 20224 80th Ave. S., Kent, WA 98032 (253) 872-8858 Fax: (253) 872-6942
Spokane • E. 2824 Garland Ave., Spokane, WA 99207 (509) 483-8665 Fax: (509) 483-7563
Oregon • 19635 SW 129th, Tualatin, OR 97062 (503) 691-0250 Fax: (503) 691-0849

To: City of Bonners Ferry
Re: Bid for Mirror Lake Golf
Toro 3500 Sidewinder.

As requested, I am providing the check list of quote attachments. I have enclosed all the exact specifications for the Toro 3500 Sidewinder. It meets all specifications exactly. This unit has many unique features that my competitors can't match. #1 all three decks are the same size and are contour mowing decks independent of each other for better cutting quality. #2 All three decks shift 18 inches from side to side simultaneously while my competitors front 2 decks only shift a fraction of the Toro's traveling distance from side to side. #3 The Toro is much more user friendly and easier to operate and more productive and more efficient than my counterparts.

This quote is for a new machine manufactured in 2013. It carries a 2 year/1500 hour warranty on parts and labor.

If references are desired, that is easy as this unit is the most popular trim in the golf industry. I can supply more references than you could possibly require.

Sincerely,

Mark Jones

Mark Jones SCPS Certified
Territory Sales Mgr. 509-701-1467



CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375

Quote - 2013 City of Bonners Ferry Mower

Base Mower Price

* **TORO 3500 sidewinder (Tax included 6%)**

Thirty Four thousand Six hundred Ten dollars + 72 cents

(Amount spelled out in words)

\$34,610.72

(Amount spelled out in numbers)

Additional recommended options and cost

Option **This unit come complete as is**

(Amount spelled out in words)

(Amount spelled out in numbers)

Option

(Amount spelled out in words)

(Amount spelled out in numbers)

Option

(Amount spelled out in words)

(Amount spelled out in numbers)

Option

(Amount spelled out in words)

(Amount spelled out in numbers)

Option

(Amount spelled out in words)

(Amount spelled out in numbers)

Understanding that this lump sum price and per unit prices includes all permit fees, sales and consumer use taxes, etc. required by law or regulation.

Signed

Name and Title

Date

Company Name

Company Address

Phone Number

Fax Number

Mark Jones

Mark Jones area Sales Mgr.

9/4/13

Western Equipment / TORO

**E. 2824 Garland
Spokane WA. 99207**

509-701-1467

509-483-7563

Check List of Quote Attachments:

- Full mower specifications
- Attached details of a 5 year lease option, if available.
- Any areas where the quoted mower does not meet the specifications
- Any special features of the quoted mower
- Hours and details if mower is a demo or is used
- Warranty details
- References if desired.



Groundsmaster® 3500-D Specifications*

GROUNDMASTER 3500-D, TIER 4 INTERIM DIESEL, MODEL 30839(N)

ENGINE	Kubota® 35 hp (26.1 kW) turbo-charged, liquid-cooled, 3-cylinder, diesel engine. Available power: 32 hp (23.9 kW) at 2800 rpm. 67.1 cu. in. (1.1 liter) displacement governed to a maximum speed of 3050 rpm. Oil capacity 4 quart (3.8 liter) with standard oil filter. Rear-mounted, cross flow 4-row radiator. EPA Tier IV Interim Compliant.			
FUEL CAPACITY	11 gallons (42 liters). 2008 models Biodiesel-Ready for use up to B-20 (20% biodiesel and 80% petrol blend).			
CONFIGURATION	Rear mounted engine, front operator position. Two post ROPS, seat belt and slope indicator standard. Sidewinder™ cutting unit system.			
TRACTION DRIVE	3-wheel drive in mow and transport. Series/Parallel™ hydrostatic, closed-loop transmission provides infinitely variable ground speed in forward and reverse. Variable displacement piston type pump.			
GROUND SPEED/CLEARANCE	Mow: 0-6 mph (0-10 km/h), mow speed is factory preset at 6 mph but is adjustable; Transport: 0-9 mph (0-14 km/h); Reverse: 0-4 mph (0-6 km/h). Ground Clearance: 6" (15.3 cm).			
CONTROLS	Forward and reverse traction control pedals; mow/transport foot lever; hand activated parking brake; hand operated ignition key switch; tilt steering wheel lock; PTO switch; throttle; joystick control for deck raise and lower as well as moving decks side-to-side; cutting deck transport lock.			
GAUGES & DIAGNOSTICS	Fuel gauge and hour meter. Light cluster with glow plug and charge indicator lights, amp, low engine oil pressure and high coolant temperature warning lights (high temperature safety shut off).			
ELECTRICAL & INTERLOCKS	Traction pedal, operator presence in seat, PTO engage or disengage, and cutting deck mow or transport safety interlock switches. Parking break set prohibits movement through traction pedal. 40 amp alternator and 12-volt, 585 CCA battery.			
HYDRAULICS	Open center, manual valves, gear pump hydraulic system. System capacity approximately 3.5 gallon (13.2 liter) reservoir.			
STEERING	Hydraulic power steering, tilt wheel.			
TIRES/WHEELS	20 x 12-10, 4-ply rating, Turf Trac front tires. 20 x 10-10, 4-ply rating, Turf Trac rear tires.			
BRAKES	Dynamic through hydrostatic transmission service brake. Hand actuated over center, drum type parking brake.			
SEAT	Installed as standard equipment.			
OVERALL DIMENSIONS	Height 70.8" (180 cm) w/ROPS	Length 116" (295 cm)	Width 71.8" (182 cm) with 68" (173 cm) WOC 75.8" (193 cm) with 72" (183 cm) WOC	Wheelbase 59.5" (151 cm)
WEIGHT	2,200 lbs. (1,100 kg) with cutting units.			
WARRANTY	Two-year limited warranty. Refer to operator's manual for further details.			
CERTIFICATION	Complies with ANSI B71.4-2004 and European Community (CE) with required rear ballast.			
CUTTING DECKS				
TYPE	3 Contour™ Plus 27" (69 cm) rear-discharge rotary with rear roller on each deck. Sidewinder system allows all three decks to slide right and left 12" (30 cm) of center, 24" (61 cm) total travel. Mulching kit optional.			
WIDTH OF CUT	68" (173 cm), standard and 72" (183 cm) optional. Deck overhang for trimming is 12" (30.5 cm) at 68" (173 cm) width of cut and 14" (35 cm) at 72" (183 cm). Overlap: 6.5" (16.5 cm) at standard width of cut.			
HEIGHT OF CUT	.75"-4" (1.9-10.2 cm) in .25" (.6 cm) increments.			
MOWING RATE	Mows up to 4.1 acres/h (1.7 hectares/h) at 6 mph (10 km/h) (assumes no overlap or stops).			
CONSTRUCTION	10-gauge steel constructed chambers with 12-gauge welded reinforcements. 1.5" (3.8 cm) square x .25" (.6 cm) wall tube with 7-gauge side supports. Spindle support 3/16" (.48 cm) high-strength steel and 10-gauge exterior channels.			
SPINDLE ASSEMBLY	Ductile cast iron spindle housing. Dual greaseable tapered roller bearings. 1.25" (3.2 cm) diameter solid cold finished steel spindle shaft. Splined connection between spindle shaft and pulley. Welded blade retainer plus anti-scalp cups.			
ANTI-SCALP FEATURES	6" (15 cm) anti-scalp cups on each blade.			
MULCHING KIT	Model 30836			
ACCESSORIES				
BIMINI SUNSHADE	Model 30358			
WORK LIGHT	Model 30841			

*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.

The Groundsmaster 3500-D is manufactured in Tomah, WI ISO 9002 Certified Plant.



Lease Options

Western

Equipment Distributors Inc.

Serving customers since 1956

Seattle Main Office • 20224 80th Ave. S., Kent, WA 98032 (253) 872-8858 Fax: (253) 872-6942
Spokane • E. 2824 Garland Ave., Spokane, WA 99207 (509) 483-8665 Fax: (509) 483-7563
Oregon • 19635 SW 129th, Tualatin, OR 97062 (503) 691-0250 Fax: (503) 691-0849

Mirror lake golf
Ralph Lotspiech
Re: Toro pricing and leasing

As requested, I am providing NIPA pricing for the Toro 3500 Sidewinder and the 5410 Fairway mower. Please see the following. Note the purchase prices do not include sales tax. TCEF finance is the institution whose lease rates I derived these figures from. This is a municipal rate of 3.99%. I have also sent the credit application for them which should be filled out and sent to them directly. Marc Callahan will be the man from TCEF Finance who you will be dealing with. Marc is excellent at his job and will make this a very easy transaction. Please note there is a one payment in advance clause for municipal transactions.

Toro 3500 Sidewinder #30839n comes complete \$32,651.63 (purchase Price)

Toro 5410 Reelmaster fairway mower #030670n comes with #03694 eight blade cutting units, #03668 powered rear roller brushes \$45,417.76 (purchase price)

As requested, I am providing 2 options for this Conditional sales contract (dollar buyout). A 36 monthly payment plan and 60 month payment plan.

Purchase price for both units

3500 Toro Sidewinder \$32,651.63

5410 Reelmaster \$45,417.76

Total purchase price for both units \$78,069.39

CSC lease options

Purchase price \$78,069.39 (both units)

Documentation fee \$250.00

Lease figure \$78,319.39

36 month payment plan rate factor of .02942

\$2,304.15 plus 6% sales tax=\$138.24 **Total monthly payment for 36 months \$2,442.39**

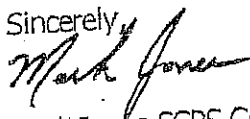
60 month payment plan rate factor of .01835

\$1,437.16 plus 6% sales tax=\$86.22 **Total monthly payment for 60 months \$1,523.38**

Please let me know if I can do anything else for you. Thank you for the opportunity.

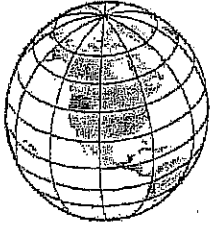
Please note that depending on time frame of transaction, these figures could vary slightly. Unfortunately, time is of the essence here. In order to beat the normal price changes in mid October we are also up against availability on the non tier 4 models. To make this all happen we need to order as soon as possible and have shipped and delivered before mid October.

Sincerely,



Mark Jones SCPS Certified
Territory Sales Mgr. 509-701-1467

Rec'd 9-9-13 1:00 p.m.



Pacific

Golf & Turf

Date: 9-9-13

Pages: 9

To: city of Bonners Ferry

Attn: Stephen Boorman / Klanson / city Hall

Fax No: 208 - 267 - 4375

From: STEVE LEBSACK

Subject:

Bid Quote for 2013 city of Bonners Ferry Tractor Mower

Thank you

STEVE LEBSACK

Steve Lebsack
Pacific Golf & Turf
6615 E. Mallon Ave.
Spokane, WA 99212
Phone: (509) 535-3663 x16502
Fax: (509) 535-9116
slebsack@pacificgolfturf.com



CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375

28 August 2013

To: Mark Jones, Western Equipment Distributors, Phone: 509-701-1467, Fax: 509-483-7583, mark.jones@western-equip.com
Steve Lebsack, Pacific Golf & Turf, Spokane, WA 99212, Phone: 509-535-3663, slebsack@cascadeturf.net
Mr. Jeff Brown, RMT Equipment, Lewiston, ID, Phone 801-633-2599, jbrown@rmtequipment.com

Subject: Quote for 2013 City of Bonners Ferry Trim Mower

The City of Bonners Ferry desires to purchase a new, or low hour, trim mower for our municipal golf course. We are looking at a Toro Sidewinder 3500 or equivalent. The attached specifications are based on the Toro trim mower.

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2. The City would like to consider a 5 year lease option. Therefore please provide the details of a 5 year lease option if available.
3. Any additional options, with price, you would recommend.
4. Any areas where the quoted mower does not meet the specifications
5. Any special features of the quoted mower
6. Warranty details

For purpose of bid comparison, a low hour used mower's price will be adjusted based on a 2,000 hour life. i.e. (new price) * 0.05% * (hours) = price adjustment.

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The City reserves the right to accept the bid it deems most advantageous and to waive formalities.

If you have any questions feel free to call me at 267-0357.

Sincerely,

SJB

Stephen Boorman
City Administrator

Attachment 1 - General Specifications

The desired machine is a professional grade golf and turf mower designed for greens surrounds, banks and steep terrain on a golf course.

1. To be three wheeled drive
2. Hydrostatic transmission
3. Engine to be a diesel fuel engine with a minimum of 30 horsepower
4. Minimum 2 year warranty on parts and workmanship
5. To have three (3) Rotary Mower Decks
6. All decks should to be able to shift laterally with the ability to extend horizontally out from the front tires a minimum of 14 inches.
7. Minimum width of cut to be a minimum of 67 inches.

9-9-2013

QUOTE FOR 2013 CITY OF BONNERS FERRY TRIM MOWER

BID INFORMATION


- 1- PURCHASE PRICE - \$28,915.00
- 2- PRODUCT IS - JOHN DEERE 7400 ROTARY TRIM MOWER.
- 3- LEASING PROVIDED BY JOHN DEERE FINANCIAL (OAC) WE ARE THE ONLY COMPANY OF THE BIG THREE (JOHN DEERE, TORO, AND JACOBSEN) WITH OUR OWN FINANCIAL ARM.
- 4- MUNICIPAL LEASE RATE FOR 60 MONTH LEASE PURCHASE IS - 4.3%
 - a. ABILITY TO CUSTOMIZE PAYMENT OPTIONS - MONTHLY, SKIP PAYS, ANNUAL, ETC.
 - b. TERM ON LEASE PURCHASES- UP TO 60 MONTHS,(72 MONTHS IN SOME CASES)
 - c. 100% TRANSPERENCY
 - d. LEASE WONT BE SOLD
 - e. NO PENALTY FOR EARLY PAYOFF IN CASE THE CITY WANTS TO PAY THE LEASE OFF.
- 5- DOES NOT MEET SPEC IN THE ABILITY TO SHIFT ALL THREE DECKS AT THE SAME TIME.
 - a. THE JOHN DEERE 7400 SHIFT BOTH FRONT DECKS, CENTER REAR DECK IS STATIONARY BUT BECAUSE OF OUR DECK CONFIGURATION(27" WIDE) AND ABILITY TO REACH FURTHOR THAN ANYOTHER BRAND WITH OUR FRONT DECKS (15 INCHES) IT GIVES A VERY HIGH QUALITY OF CUT AND LOW IMPACT ON BUNKER FACES AND GREENS SURROUNDS.
- 6- SPECIAL FEATURES OF JOHN DEERE 7400 TRIM SURROUNDS MOWER.
 - a. 74" MAX WIDTH OF CUT.
 - b. 15" REACH CAPABILITY OF EACH DECK.
 - c. 37.1 HP DIESEL ENGINE.
- 7- WARRANTY-
 - a. 24 MONTH UNLIMITED HOURS FACTORY JOHN DEERE WARRANTY.
 - b. EXTENDED WARRANTY OPTIONS AVAILABLE.

2- ATTACHMENT 1-GENERAL SPECIFICATIONS

- 1- THREE WHEEL DRIVE
- 2- HYDROSTATIC TRANSMISSION
- 3- 37 HP DIESEL ENGINE
- 4- 24 MONTHS UNLIMITED HOURS FACTORY JOHN DEERE WARRANTY
- 5- THREE 27" ROTARY DECKS
- 6- FRONT TWO DECKS SHIFT, THIRD CENTER REAR DECK DOES NOT (SEE EXPLANATION ABOVE #5)
- 7- WIDTH OF CUT IS 68" MINIMUM TO 74" MAXIMUM.

Quote Summary

Quote Header

Customer #: 9105 Edit	Quote ID: 33716
Customer: CASH & COD-SPOKANE JD	Quote Date: 9/9/2013
Warehouse: SPJD	Sales Rep: SLEBSACK
Ship To: CITY OF BONNERS FERRY	From: PACIFIC GOLF & TURF
7232 MAIN STREET	6615 E. MALLON AVE.
PO BOX 149	SPOKANE VALLEY, WA
BONNERS FERRY, ID	99212
83805	Sales Rep Phone: 509-953-6482
Contact Name: STEPHEN BOORMAN	Office Phone: 509-535-3663
Contact Phone: 208-267-0357	Office Fax:
Contact Fax: 208-267-4375	Sales Rep Email: SLEBSACK@pacificgolfturf.com
Contact Email: klaron@bonnersferry.id.gov	Quote as a Package?: <input type="checkbox"/>
Tax Rate: 0.00	
Follow-Up Date: 9/23/2013  Comments	

Quote Detail

Part #	Description	Qty	Unit Price	Extended Price	Status	Action
1713TC	7400 TERRAIN CUT TRIM MW	1	28,915.00	28,915.00	Open	Edit Delete
			Subtotal:	28,915.00		
			Sales Tax:	0.00		
			Grand Total:	28,915.00		

Related Documents

Document	Title	Document Type	Action
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Pacific
Golf & Turf



Shohomish, WA 360-568-7798
Portland, OR 503-282-6022
Spokane, WA 509-535-3663

Quotation

From: PACIFIC GOLF & TURF
6615 E. MALLON AVE.
SPOKANE VALLEY, WA 99212
Cell: 509-953-6482
Office: 509-535-3663
SLEBSACK@pacificgolfturf.com

To: STEPHEN BOORMAN
CITY OF BONNERS FERRY
7232 MAIN STREET
PO BOX 149
BONNERS FERRY, ID 83805
Phone: 208-267-0357
Fax: 208-267-4375
klarson@bonnersferry.id.gov

Date: September 09, 2013 **Quote #:** 33716

1	7400 TERRAIN CUT TRIM MOWER STEPHEN - THIS UNIT HAS 150 HOURS ON IT, (DEMO UNIT) COMES WITH FULL FACTORY WARRANTY.	\$28,915.00
SUBTOTAL		\$28,915.00
SALES TAX		\$0.00
TOTAL		\$28,915.00

*Quote is valid for 30 days. Sales Tax is estimated. Subject to credit approval.

Accepted By: _____

Date: ____/____/____

Title: _____

JOHN DEERE 2 YEAR WARRANTY FOR NEW GOLF & SPORTS TURF PRODUCTS



JOHN DEERE

A. GENERAL PROVISIONS

John Deere will repair or replace, at its option, any parts (except those specified in C below) of new John Deere Golf & Turf products listed in Sections B.1 and B.2 below, as delivered to the original retail purchaser, that are defective in material or workmanship. Performance of the warranties will be free of charge for parts and labor, except as otherwise stated below.

B. WHAT IS WARRANTED

1. Basic Machine Warranty

All parts of the John Deere product are covered by warranty for 24 months and unlimited hours, from the date of delivery.

Aercore Aerators: 800, 1000, 1500, 2000
 Bunker Rakes: 1200A & 1200H
 Core Pulverizer: CP-48
 Debris Maint: TC125
 Rotary Mowers: 3245, 7000 & 8000 Series
 Trained Gang: 365 - 5 & 7 Gang

2. Exceptions

Product with 24 months or 1500 hours, whichever comes first.
 ProGator: 2020, 2030, 2020A, 2030A
 Turf Gator: Turf, TX Turf
 Sprayer: 200, HD200, HD300
 Top Dresser: TD100
 Turf Gator: E Gator, TE Gator
 Reel Mowers (A, B, C, E versions included):
 180, 220, 260, 2500, 2653, 1905,
 3215, 3225, 3235
 7000 & 8000 Series

C. ITEMS WARRANTED SEPARATELY

This warranty does not apply to batteries, radios, tires, and sprayer controllers which are covered by separate written warranties, unless listed in the applicable Parts Catalog.

D. ITEMS NOT COVERED

John Deere is not responsible for the following:

1. Premiums charged for overtime labor requested by the purchaser.
2. Service calls made by the distributor.
3. Used products.
4. Any product that has been altered or modified in ways not approved by John Deere, including, but not limited to, setting injection pump fuel delivery above John Deere specifications.
5. Depreciation or damage caused by normal wear, lack of reasonable and proper protection during storage, or accident.
6. Normal maintenance and replacement of maintenance and wear items, such as oil, filters, coolants and conditioners, blades and other cutting/mowing parts, belts, brake and clutch linings, spark plugs, hoses, tires and batteries.

E. PARTS REPLACED UNDER WARRANTY

Only new or remanufactured parts or components furnished or approved by John Deere, will be used to repair the product. If

any such part or component is defective in material or workmanship when installed in the product, John Deere will repair or replace, as it elects, such defective part or component, provided the defect is reported to an authorized John Deere distributor within ninety days of installation or before expiration of the product's warranty, whichever is earlier.

F. SECURING WARRANTY SERVICE

To obtain performance of this warranty, the original retail purchaser must request warranty service from a John Deere Distributor authorized to sell the product to be serviced. When making such a request, the purchaser must present evidence of the product's delivery date, make the product available at the distributor's place of business, and inform the distributor in what way the purchaser believes the product to be defective.

G. NO IMPLIED WARRANTY OR OTHER REPRESENTATION

Where permitted by law, neither John Deere nor any company affiliated with it makes any warranties, representations or promises as to the quality, performance or freedom from defect of the product covered by this warranty.

NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS IS MADE.

H. LIMITATION OF PURCHASER'S REMEDIES

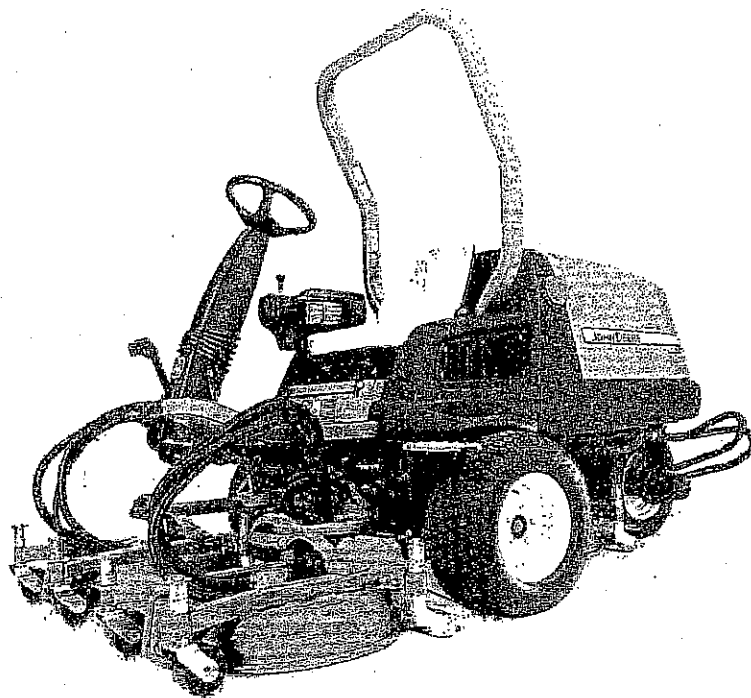
Where permitted by law, the purchaser's only remedies in connection with the breach of performance of any warranty on John Deere Golf & Turf Products are those set forth on this page. In no event will the distributor, John Deere or any company affiliated with John Deere be liable for incidental or consequential damages, including but not limited to loss of profits, rental of substitute equipment or other commercial loss.

I. NO DISTRIBUTOR WARRANTY

The selling distributor makes no warranty of its own on any item warranted by John Deere and makes no warranty on any other item unless it delivers to the purchaser a separate written certificate specifically warranting the item.

THE DISTRIBUTOR HAS NO AUTHORITY TO MAKE ANY REPRESENTATION OR PROMISE ON BEHALF OF JOHN DEERE, OR TO MODIFY THE TERMS OR LIMITATIONS OF THIS WARRANTY IN ANY WAY.

7400 TerrainCut™ Rough Mower



Add Versatility With:

- Light Kit
- Sun Shade
- Scraper Kit
- Joystick
- Mulch Kit

FEATURES

- A powerful 37.1 hp (27.7 kW), 1496 cc turbo-charged diesel engine provides plenty of power for demanding golf course conditions.
- For superior cut quality and productivity, the 7400 TerrainCut™ Trim and Surrounds Mower features 3 independent 27-in. (68.6 cm) rotary decks with a maximum cut width of 74-inch.
- Deck height of cut adjustments are performed quickly and easily with no tools. The height can be adjusted between 1- to 4-in. (2.5 to 10.2 cm) in .25-in. (.6 cm) increments.
- The 7400 TerrainCut has an industry exclusive Width on Demand feature that allows on-the-go selection of 68-in. (172.7 cm) or 74-in. (188 cm) width of cut. The versatility to change width of cut without changing lift arms increases productivity on the most demanding golf courses. The 68-in. (172.7 cm) width of cut can be used around greens and tee complexes that have undulating terrain, side hill operation, and/or tight turns. The 74-in. (188 cm) width of cut is used where conditions allow for increased productivity.
- The 7400 TerrainCut Reach Trimming System allows for either the front left or right deck to be shifted 15-in. (38.1 cm) beyond the outer edge of the front tires. This allows for trimming around bunkers or other hazards safely while keeping the center of gravity more consistent.
- For superior hill climbing the 7400 uses the GRIP All Wheel Drive traction system. This hydraulic 3WD system provides flow to all 3 wheel motors, diverting flow to the wheels with the best traction for superior hill climbing in dry or wet conditions.
- The 7400 TerrainCut continues John Deere's best in class operator comfort by providing plenty of operator legroom and a wide operator platform for optimal brake and foot pedal spacing. An operator command arm locates all controls at the operator's fingertips and moves with the seat for easy access. A drink holder and radio holder are built into the operator command arm for comfort and convenience.
- The 7400 TerrainCut Rough Mower utilizes an easy to use foot-operated tilt steering system.
- The rotary decks are easily lifted and lowered by a single lever joystick. Simply push the handle forward and release to lower the decks, and pull back to raise them.
- The 7400 uses an LED instrument cluster. The instrument cluster includes 6 warning lights, and also features the Sit-on-Seat diagnostic system, which aids operators when they are having difficulty starting the machine.
- The John Deere White Box electrical diagnostic controller is standard with the 7400. The control module is located underneath an access panel visible from the seat to aid in electrical diagnosis.
- A double-acting, single rod hydraulic steering cylinder utilizes equal effort in either turning direction, meaning that you can hold a straight line much easier.
- The standard ROPS meets pending ISO 21299 standards, increasing the operator protection. The system also includes seat belts for added safety.
- A large capacity oil cooler is standard equipment. The protective radiator screen is removable and the oil cooler requires no tools to tilt forward for easy cleaning.



SPECIFICATIONS

7400 TerrainCut™ Rough Mower

Engine:	Direct Inject Diesel
Type	37.1 hp (27.7 kW) @ 2,600 rpm, PS
Engine hp, (kW) Gross	3
Cylinders	91.3 cu. in. (1496 cc)
Displacement	2-stage dry element
Air Cleaner	Diesel
Fuel	Liquid centrifugal pump; forward machine location for optimum cooling
Cooling System	
Vehicle:	Hydrostatic pump to wheel motors; GRIP All-Wheel-Drive Traction System
Traction Drive	engaged during transport and mow
Deck-Drive Pump	Gear
Hydraulic System Capacity	9.8 U.S. gal. (37.1 L)
Fuel Tank Capacity	13 U.S. gal. (49.21 L)
Steering	Hydraulic power with double-acting steering cylinder
Steering Tires	24x12-12 Multi trac
Front Drive Tires	24x12-12 Turf Trac
Ground Pressure	14 psi
Brakes	Disk and dynamic braking through closed loop hydrostatic system
ROPS with Seat Belts	Standard; meets pending ISO 21299 standards
Operating Weight, Less Operator:	2,624 lb. (1190 kg)
Decks Up	2,045 lb. (928 kg)
Decks Down	
Controls On Operator Command Arm:	One touch switch
Width on demand	Selector switch and extend/retract switch
Front deck shift for trimming	Hand throttle
Throttle	One-touch single handle
Mower Lift	Hand lever
PTO	Key start
Ignition	Switch
Work Lights (Optional)	Hour meter, LED warning lights, and automatic engine pre-heat
Instrument Cluster	Cup holder and two-way radio
Storage	
Controls:	Deluxe suspension seat with seat belts and fore/aft adjustment
Seat	Foot pedal lock for foot operated park brake
Parking Brake	Foot operated
Tilt Steering	Dual pedal
Forward/Reverse	
Dimensions:	83 in. (201.8 cm)
Height w/ROPS	123 in. (312.4 cm)
Length	70.5-in. (179 cm) with 68-in. (173 cm) width of cut;
Width	76.5-in. (194.3 cm) with 74-in. (188 cm) width of cut
Wheelbase	60-in. (152.4 cm)
Ground Speed:	0 to 6.0 mph (0 to 10 km/h)
Mowing	0 to 9 mph (0 to 14 km/h)
Transport	0 to 5 mph (0 to 8.4 km/h)
Reverse	
Mowers:	3 rotary decks - no tool adjustment
Number	27 in. (68.6 cm)
Size	68 in. (172.7 cm) or 74 in. (188 cm); Width on Demand system
Total Width of Cut	1 to 4 in. (2.5 to 10.2 cm) in .25-in. (.6 cm) increments; no tool adjustment.
Height of Cut Range	
Warranty:	Two-year limited
Type	
Certification:	CE and ANSI B71.4-2004
Type	



TURF EQUIPMENT



Pacific
Golf & Turf



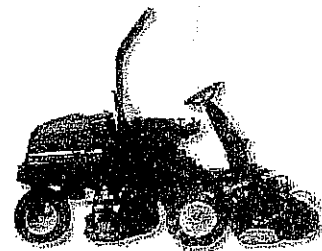
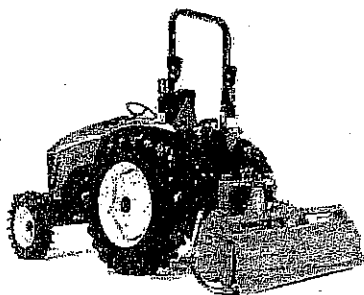
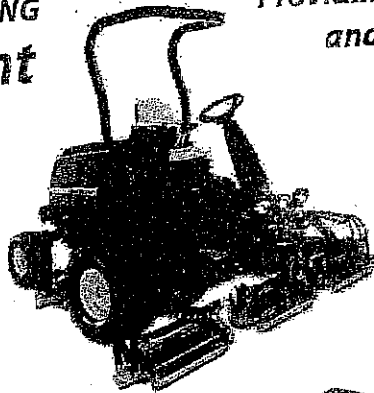
COMMERCIAL LANDSCAPING Turf Equipment

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- Turf Equipment
- New & Used

*Providing Quality Turf Maintenance Equipment
and Service throughout the Northwest*

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BUFFALO TURBINE

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RedMax

PROGRESSIVE
TURF EQUIPMENT

Greens Groomer

GREEN GROOMER

Call Steve Lebsack at 509-953-6482
6615 E. Broadway, Spokane, WA 99212

Fairway Mower

Bid Opening Minutes

Project: Fairway Mower

Date: 9-9-13

Time: 3:14 p.m.

Those Present: SJB, KL

Bids Received From:	Amount	Bidders Security
1. RMT	38785. ⁰⁰	2 wheel drive
2. Western Equip.	48142. ⁸²	
3. Pacific Golf & Turf	39899. ⁰⁰	
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Signatures of those present:

Rec'd 9-9-13 1:23 p.m.

Kris Larson

From: Cindy Nielsen <cindy@rmtequipment.com>
Sent: Monday, September 09, 2013 12:03 PM
To: klarson@bonnersferry.id.gov
Cc: Jeff Brown; Lud Kaftan; Brandon Bonham
Subject: Quote for City of Bonners Ferry Fairway Mower
Attachments: 20130909124718501.pdf; Jacobsen LF550.pdf; Jacobsen LF510.pdf; Jacobsen Warranty Policy.pdf

Dear Stephen,

Thank you for allowing RMT to participate in your bid for a Fairway Mower and Trim Mower. We have decided to No Bid the Trim Mower because we do not have a mower that shifts laterally 14". We can meet and exceed specifications on the Fairway Mower. Attached please find our bid.

Our closest store to your location is our Lewiston, ID store located at:

RMT Equipment
3113 E. Main Street
Lewiston, ID 83501
(208) 743-4571
(208) 743-4572 Fax

Please call if you have any questions or concerns.

We look forward to doing business with you.

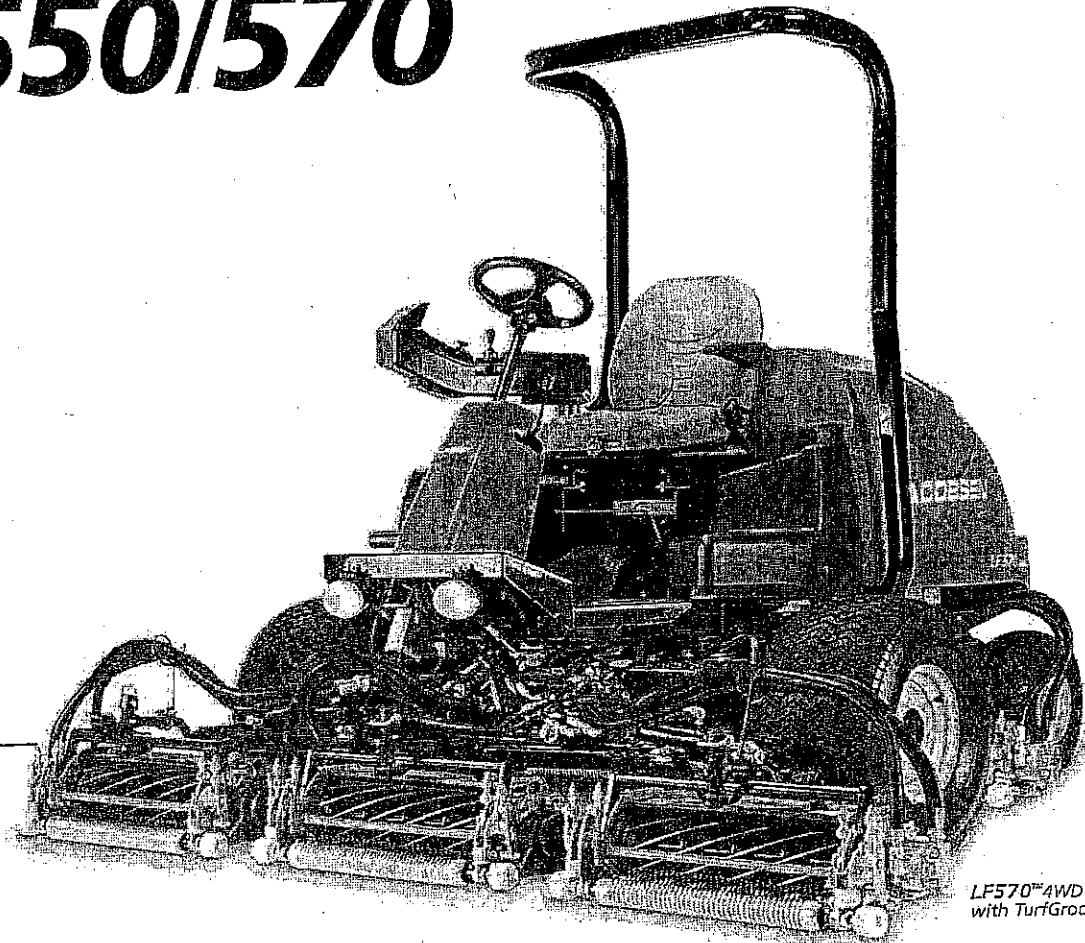
Sincerely,

Cindy Nielsen,
Sales Coordinator
RMT Equipment
801.261.2100
801.262.9740 Fax
cindy@rmtequipment.com

JACOBSEN

Fairway Mowers

LF550/570™



LF570™ 4WD shown with TurfGroomer

Jacobsen's LF550/570 lightweight fairway mowers offer industry leading productivity and functionality through programmable controls, increased performance and simplified maintenance.

QUICK SPECS

Engine: Kubota® diesel and turbocharged diesel

Cutting Units:

LF550™ - Five 5 in. x 22 in. (12.7 cm x 55.9 cm)

LF570™ - Five 7 in. x 22 in. (17.8 cm x 55.9 cm)

Height of Cut:

LF550™ - 0.375-0.75 in. (9.5-19 mm)

LF570™ - 0.375-1.125 in. (9.5-28.5 mm)

High Cut Kit Available

Width of Cut: 100 in. (2.54 m)

Dimensions:

Weight: 2242-2421 lbs. (1017-1098 kg) depending on model, with reels down and full fluids

Length (less catchers): 108 in. (2.74 m)

Height (with ROPS): 88 in. (2.23 m)

Width: 115 in. (2.92 m)

www.jacobsen.com

LF550/570™

CONTROLS OPTIMIZED

- InCommand™ Control System console delivers the industry's only passcode-protected, programmable max transport and mow speed settings to control cut frequency - removing tools and operator input from the equation.

PERFORMANCE MAXIMIZED

- Jacobsen Classic XP™ Reels provide the industry's highest quality of cut and superior after cut appearance.
- SureTrac™ 4WD system transfers power from the slipping front wheel to the opposite rear wheel providing superior traction for hill climbing and side slopes.

MAINTENANCE SIMPLIFIED

- Industry's only active monitoring and full-text diagnostics read-out that identifies fault or open circuits. No additional flashing lights to decode or tools required.

AVAILABLE MODELS

LF550 2WD

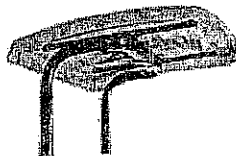
LF550 4WD

LF550 4WD TURBO

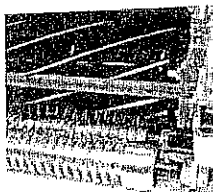
LF570 2WD

LF570 4WD

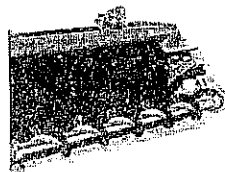
LF570 4WD TURBO



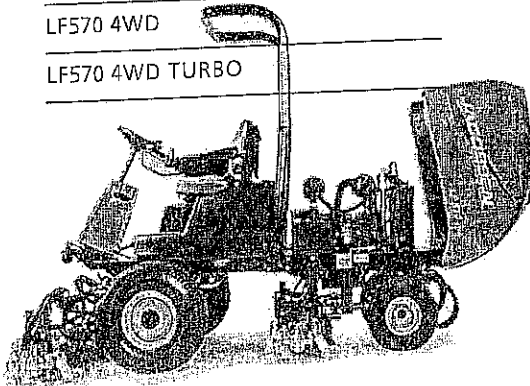
CANOPY/SUNSHADE



TURF GROOMER®



POWERED REAR ROLLING
CLEANING BRUSH



PRODUCT CONFIGURATION

EQUIPPED STANDARD

- ✓ Cruise control
- ✓ ROPS with seat belt
- ✓ Headlights
- ✓ Suspension seat with armrest
- ✓ Onboard diagnostics console
- ✓ Backlapping valves
- ✓ GreensCare™ biodegradable hydraulic fluid

LF550 CUTTING UNITS

- 7 blade, 5 in. (12.7 cm) diameter x 22 in. (55.9 cm) FlashAttach™, including 2 in. (5.1 cm) solid tube steel rear roller with scraper
- Verticut reel, .75 in. (19 mm) spacing FlashAttach™

LF570 CUTTING UNITS


- 9 blade reel, 7 in. (17.8 cm) diameter x 22 in. (55.9 cm) FlashAttach™, including 2.5 in. (6.35 cm) solid tube steel rear roller with scraper
- 11 blade reel, 7 in. (17.8 cm) diameter x 22 in. (55.9 cm) FlashAttach™, including 2.5 in. (6.35 cm) solid tube steel rear roller with scraper
- Verticut reel, 1 in. (2.5 cm) spacing

ACCESSORIES

- 22 in. (55.9 cm) Front rollers ranging from 2 in. (5.1 cm) to 3 in. (7.6 cm) - solid tube steel, grooved assembled or machined aluminum or steel
- TurfGroomer®
- Powered rear roller cleaning brush
- Canopy/Sunshade
- Grass Catcher
- High height of cut kit
- Premium air suspension seat
- LED operator platform light kit
- Hood locking latch (required for CE)
- Ballcage - 6 post ROPS, canopy and metal mesh

GENUINE SERVICE PARTS

- Classic XP Reels (LF550: 7 blade) (LF570: 9 or 11 blade)
- Heavy and medium section bedknives
- MAGKnife™ heavy and medium section bedknives
- GreensCare™ 68 and GreensCare™ Plus 68 biodegradable fluid
- 500 hour interval maintenance kit



InCommand™ Control System console puts controls ergonomically within reach on the armrest. Includes a full text LCD display, one-touch joystick, electronic cruise control, storage bin and 12V power outlet.

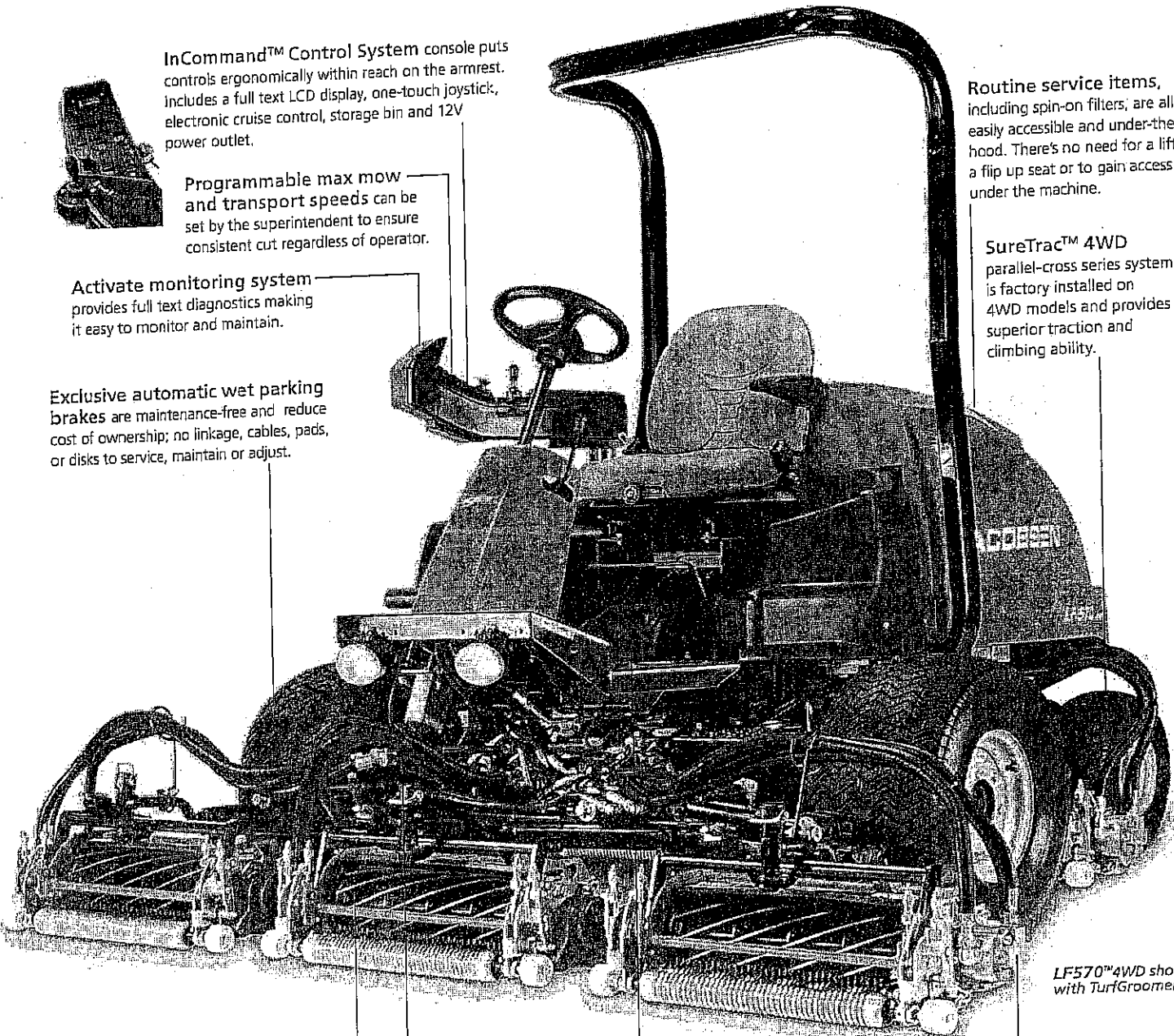
Programmable max mow and transport speeds can be set by the superintendent to ensure consistent cut regardless of operator.

Activate monitoring system provides full text diagnostics making it easy to monitor and maintain.

Exclusive automatic wet parking brakes are maintenance-free and reduce cost of ownership; no linkage, cables, pads, or disks to service, maintain or adjust.

Routine service items, including spin-on filters, are all easily accessible and under-the-hood. There's no need for a lift, a flip up seat or to gain access under the machine.

SureTrac™ 4WD parallel-cross series system is factory installed on 4WD models and provides superior traction and climbing ability.



LF570™ 4WD shown with TurfGroomer

Classic XP™ Reels within solid built steel cutting units feature Advance Relief Technology™ provide increased durability, reduced wear and extended life.

Hard tubing with bulkhead fittings to hoses make long-term maintenance easier, with fewer service parts to stock.

Exclusive electronic controlled hydro provides smooth operation through controlled acceleration and deceleration, helping prevent wheel spin and increase comfort.

FlashAttach™ Reel Mounting System allows for quick reel removal.



Factory-filled with GreensCare™ Biodegradable Hydraulic Fluid

LF550/570™

SPECIFICATIONS

Engine	
Type	Kubota® V1505E 4-cycle, 4-cylinder, liquid cooled, low-emissions-certified diesel
Rated Horsepower*	35.5 hp (26.5 kW) @ 3000 rpm
Displacement	91.4 cu. in. (1498 cc)
Air Cleaner	Donaldson® dry cartridge type with evacuator, valve and service indicator
Cooling System	Pressurized, sealed cooling system
Lubrication System	Fully Pressurized
Fuel Capacity	17 gal. (64.4 L)
Oil Filter Type	Full-flow, replacement spin-on type
Electrical System	12 V (0.8 kW) starter; 40 amp alternator/regulator

Turbocharged Engine Option	
Type	Kubota® V1505TE 4-cycle, 4-cylinder, turbocharged liquid-cooled, low-emissions-certified diesel
Horsepower	44.2 hp (32.9 kW) @ 3000 rpm

Speed (Maximum)	
Mowing	8 mph (12.9 km/h)
Transport	12 mph (19.3 km/h)
Reverse	5 mph (8.1 km/h)

Traction and Drive	
Traction Drive	Variable displacement, electronically controlled hydrostatic drive; 4WD models: SureTrac™ parallel-cross-series traction system
Reel Drive	3-section gear pump with quick disconnect coupled reel motors, solenoid controlled mow valve
Reel Lift	Joystick control, one-touch lift/lower control for all five reels
Hydraulic System	14 gal. (53 L) capacity; GreensCare™ biodegradable hydraulic fluid; oil monitor with low-oil alarm standard
Hydraulic Cooling	Hydraulic oil cooler; large volume, full-flow 10-micron filter

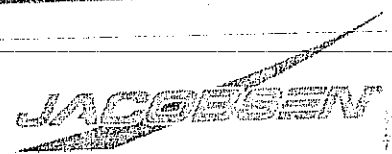
Tires, Brakes and Steering	
Front Tires	26.5 x 14.0 - 12 tubeless
Rear Tires	20 x 10.0 - 8 tubeless
Brakes	Dynamic, through traction system
Parking Brake	Automatic wet park brake integrated in front wheel motors
Steering	Rear-wheel, hydrostatic power steering

Reels and Blades		
Number and Size	LF550: Five 5 in. (12.7 cm) diameter x 22 in. (55.9 cm)	LF570: Five 7 in. (17.8 cm) diameter x 22 in. (55.9 cm)
Number of Blades	LF550: 7 heavy section fairway blades	LF570: 9 or 11 heavy section fairway blades
Cutting Frequency	LF550: 7 blade - 0.074 in./mph (1.88 mm/km/h)	LF570: 9 blade - 0.079 in./mph (2.02 mm/km/h) 11 blade - 0.065 in./mph (1.65 mm/km/h)

Overall Cutting Width	100 in. (2.54 m)	
Height-of-Cut (Depending on turf condition, reel wear and bedknife installed)	LF550: 0.375 - 0.75 in. (9.5 - 19.0 mm) Available high-cut kit raises cutting height to 1.187 in. (30.2 mm)	LF570: 0.375 - 1.125 in. (9.5 - 28.5 mm) Available high-cut kit raises cutting height to 1.563 in. (39.7 mm)

Weight and Dimensions		
Weight with Reels Up (full fluids, less operator)	LF550 2WD: 2837 lbs. (1287 kg) LF550 4WD: 2961 lbs. (1343 kg) LF550 4WD Turbo: 2974 lbs. (1349 kg)	LF570 2WD: 3135 lbs. (1422 kg) LF570 4WD: 3247 lbs. (1473 kg) LF570 4WD Turbo: 3285 lbs. (1490 kg)
Weight with Reels Down (full fluids, less operator)	LF550 2WD: 2242 lbs. (1017 kg) LF550 4WD: 2366 lbs. (1073 kg) LF550 4WD Turbo: 2379 lbs. (1079 kg)	LF570 2WD: 2271 lbs. (1030 kg) LF570 4WD: 2383 lbs. (1081 kg) LF570 4WD Turbo: 2421 lbs. (1098 kg)
Length (less catchers)	108 in. (2.74 m)	
Height (with ROPS)	88 in. (2.23 m)	
Width	Mow: 115 in. (2.92 m); Transport: 87 in. (2.2 m)	

*Engine horsepower is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.
NOTE: Specifications, while correct at time of printing, may change without notice.

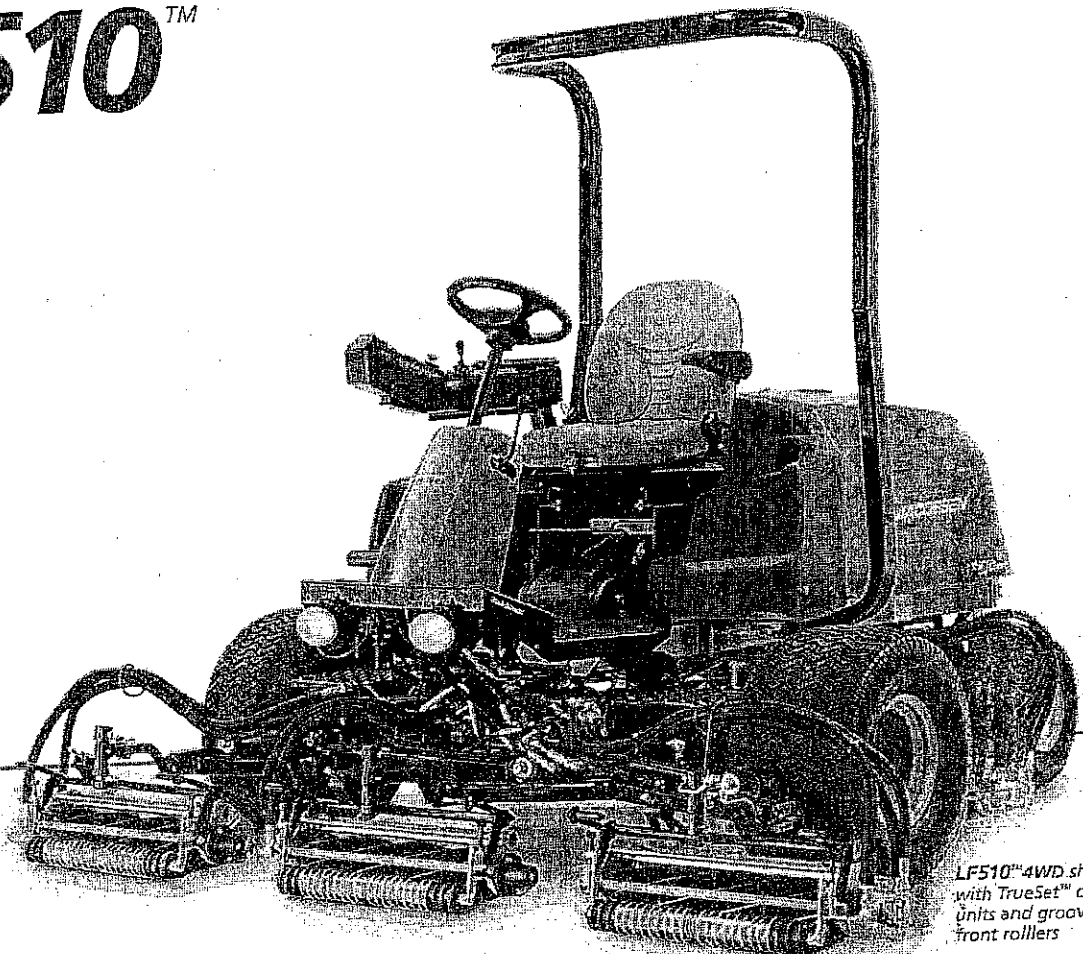


JACOBSEN

LF510™

NEW

Fairway Mowers



LF510™ 4WD shown with TrueSet™ cutting units and groove steel front rollers

The newest addition to Jacobsen's legendary line of LF mowers, the LF510 provides superior quality-of-cut, fits the budget and is a simple Tier 4 Final emission regulation solution.

QUICK SPECS

Engine: Kubota® diesel

Cutting Units: Five, TrueSet™ 5 in. (12.7 cm) x 22 in. (55.9 cm)

Height of Cut: 0.375-0.75 in. (9.5-19 mm)
High Cut Kit Available

Width of Cut: 100 in. (2.54 m)

Dimensions:

Weight: 1969-2184 lbs. (893-995 kg) depending on model, with reels down

Length: 108 in. (2.74 m) less catchers

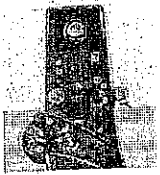
Height: 59.7 in. (1.49 m) top of steering wheel; 88 in. (2.23 m) top of ROPS

Width: 115 in. (2.92 m)

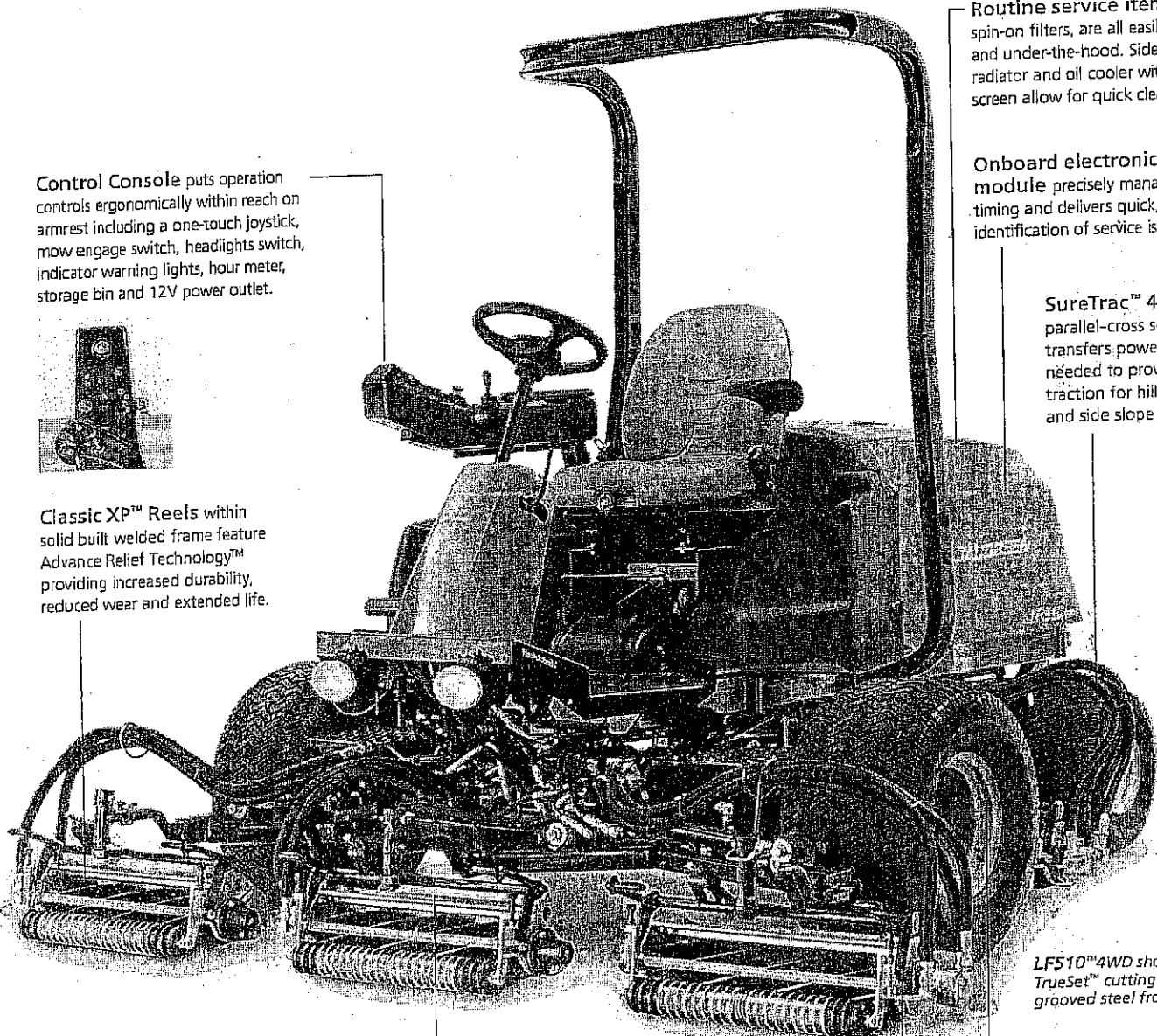
www.jacobsen.com

LF510™

Control Console puts operation controls ergonomically within reach on armrest including a one-touch joystick, mow engage switch, headlights switch, indicator warning lights, hour meter, storage bin and 12V power outlet.



Classic XP™ Reels within solid built welded frame feature Advance Relief Technology™ providing increased durability, reduced wear and extended life.

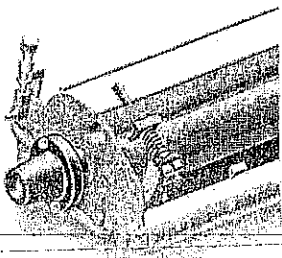


Routine service items including spin-on filters, are all easily accessible and under-the-hood. Side-by-side radiator and oil cooler with removable screen allow for quick cleaning.

Onboard electronic control module precisely manages function timing and delivers quick, accurate identification of service issue.

SureTrac™ 4WD parallel-cross series system transfers power where needed to provide superior traction for hill climbing and side slope operation.

LF510™ 4WD shown with TrueSet™ cutting unit and grooved steel front roller.



New TrueSet™ Cutting Units feature fast bedknife-to-reel setting, easy adjustment and industry-leading holding power to deliver Jacobsen's clean and consistent quality-of-cut.

FlashAttach™ Reel Mounting System allows for quick and easy removal and installation of cutting units (no tools required).

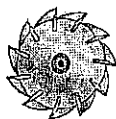
Exclusive wet parking brakes are maintenance-free, offer a lower cost of ownership and have no linkage, cables, pads or disks to service, maintain or adjust.

Lightweight mower distributing only 10 psi of operating ground pressure on the turf.



EASY ON YOUR BUDGET

- Affordability from the start and through its life with 100 in. (2.54 m) of productivity and simplified maintenance including wet park brakes, an onboard control module, and easily accessible routine service items.



EASY ON YOUR TURF

- Features Jacobsen's new TrueSet cutting units with Classic XP reels for fast bedknife-to-reel adjustment and industry-leading holding power to deliver a clean and consistent quality-of-cut.
- The lightweight mower design distributes less than 10 psi of operating ground pressure on the turf.



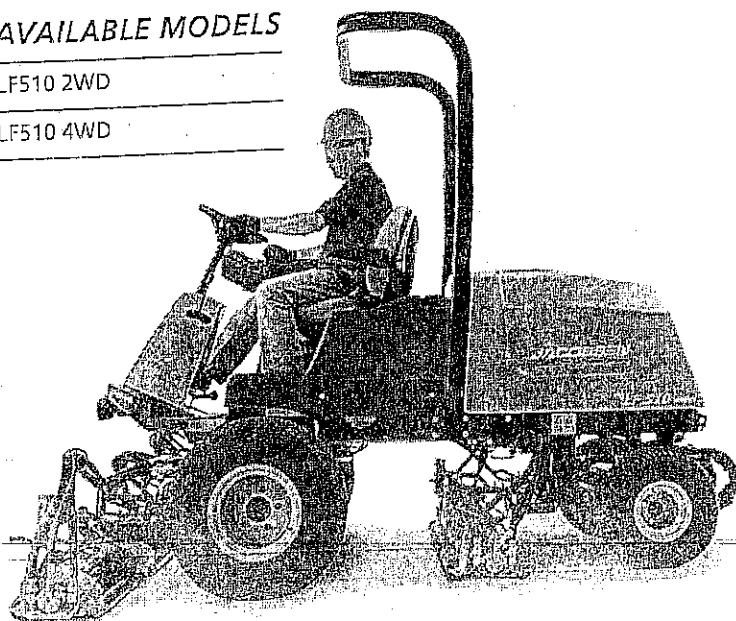
EASY ON THE ENVIRONMENT

- Powered by a rugged and reliable Kubota Tier 4 Final engine for simple emission compliance.

AVAILABLE MODELS

LF510 2WD

LF510 4WD



PRODUCT CONFIGURATION

EQUIPPED STANDARD

- ✓ Suspension seat with armrest
- ✓ Onboard control module
- ✓ Backlapping valves
- ✓ Headlights
- ✓ ROPS with seat belt – 4WD models only

CUTTING UNITS

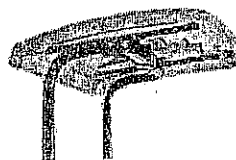
- TrueSet™ 7 blade, 5 in. (12.7 cm) diameter x 22 in. (55.9 cm) FlashAttach™, including 2 in. (5.1 cm) solid tube steel rear roller with scraper
- Verticut reel, .75 in. (19 mm) spacing, FlashAttach™

ACCESSORIES

- 22 in. (55.9 cm) Front rollers ranging from 2 in. (5.1 cm) to 3 in. (7.6 cm) – solid tube steel, grooved assembled or machined aluminum or steel
- Turf Groomer®
- Powered rear roller cleaning brush
- Canopy/Sunshade
- Grass Catcher
- High height of cut kit
- Hood locking latch (required for CE)
- ROPS with seat belt kit (required for 2WD model before using on hills or slopes)

GENUINE SERVICE PARTS

- Classic XP Reels – 7 blade
- Heavy and medium section bedknives
- MAGKnife™ medium section bedknives
- 10W-30 hydraulic fluid (standard)
- GreensCare™ 68 and GreensCare™ Plus 68 biodegradable fluid (optional)



CANOPY/SUNSHADE



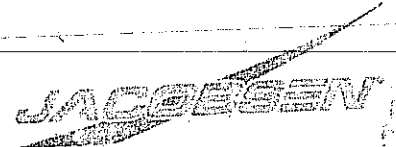
POWERED REAR ROLLING CLEANING BRUSH

LF510™

SPECIFICATIONS

Engine	
Type	Kubota® D1105E 3-cylinder, liquid cooled, low-emissions certified diesel
Rated Horsepower*	24.8 hp (18.6 kW) @ 3000 rpm
Emissions Level	EPA Tier 4 Final (EU Stage IIIA)
Displacement	68.5 cu. in. (1.12 L)
Air Cleaner	Dry cartridge type with evacuator, valve and service indicator
Cooling System	Pressurized, sealed cooling system; Lubrication - Fully pressurized
Fuel Capacity	17 gal. (64.4 L)
Oil Filter Type	Full-flow, replacement spin-on type
Electrical System	12 V (0.8 kW) starter; 40 amp alternator/regulator
Speed (Maximum)	
Mowing	8 mph (12.9 km/h)
Transport	10 mph (16 km/h)
Reverse	4 mph (6.4 km/h)
Traction and Drive	
Traction System	Variable displacement, hydrostatic pump with 2 high-torque wheel motors; 4WD models: SureTrac™ parallel-cross-series traction system
Reel Drive	Gear pump with quick disconnect (FlashAttach) coupled reel motors, solenoid controlled mow valve; Backlapping standard
Reel Lift	Joystick control, one-touch lift/lower control for all five reels
Hydraulic System	14 gal (53 L) capacity; Oil monitor with low-oil alarm standard
Hydraulic Cooling	Hydraulic oil cooler; large-volume, full-flow 10 micron filter
Tires, Brakes and Steering	
Front Tires	26.5 x 14.0 -12 tubeless
Rear Tires	20 x 10.0 - 8 tubeless
Brakes	Dynamic, through-traction system
Parking Brakes	Wet park brake integrated in front wheel motors; engage switch on control console
Steering	Rear wheel, hydrostatic power steering
Reels and Blades	
Number and Size	Five 5 in. (12.7 cm) diameter x 22 in. (55.9 cm)
Number of Blades	7 heavy section fairway blades
Cutting Frequency	7 blade: 0.074 in./mph (1.88 mm/km/h)
Overall Cutting Width	100 in. (2.54 m)
Height-of-Cut	0.375-0.75 in. (9.5 - 19.0 mm) Available high-cut kit raises cutting height to 1.187 in. (30.2 mm) (Depending on turf condition, reel wear and bedknife installed)
Weight and Dimensions	
Weight with Reels Up (full fluids, less operator)	2WD without ROPS: 2594 lbs. (1177 kg) 2WD with ROPS: 2738 lbs. (1242 kg) 4WD: 2818 lbs. (1278 kg)
Weight with Reels Down (full fluids, less operator, weight at tires for ground pressure)	2WD without ROPS: 1969 lbs. (893 kg) 2WD with ROPS: 2138 lbs. (970 kg) 4WD: 2194 lbs. (995 kg)
Ground Pressure	10 psi (0.69 bar) operating pressure
Length	108 in. (2.74 m) less catchers
Height	88 in. (2.23 m) with ROPS; 59.7 in (1.49 m) to top of steering wheel
ROPS	2WD: optional, application specific; 4WD: standard with seat belt
Width	Mow 115 in. (2.92 m); Transport: 87 in. (2.2 m)
Diagnostics	Onboard electronic control module with light-emitting diode display and alarms for aid in diagnostics.
Gauges	Fuel gauge, hour meter, and indicator warning lights: diagnostics light, glow plug indicator high engine coolant temperature, engine oil pressure, and battery voltage

*Engine horsepower is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.
 ** The LF510 2WD without ROPS is for use in specific applications on level ground with no potential of roll over. This unit is NOT for use on hills or slopes. Jacobsen recommends the use of a certified ROPS and seat belt in all instances where hills or slopes may be encountered - optional ROPS with seat belt kit required.
 NOTE: Specifications, while correct at time of printing, may change without notice.



STATEMENT OF LIMITED WARRANTY/GUARANTEE

To make a claim under warranty, contact an authorized Jacobsen dealer/distributor immediately upon realizing a problem exists. We recommend having the warranty work performed by the dealer who originally sold you the unit; however, warranty work can be sought from any authorized Jacobsen dealer/distributor. Your product must be delivered to an authorized Jacobsen dealer/distributor within the warranty period, and all warranty work must be performed only by an authorized dealer. Proof of purchase will be required by the dealer to substantiate any warranty claim.

EXAMPLES OF ITEMS NOT COVERED UNDER WARRANTY

- Normal service requirements arising during the warranty period, such as carburetor or ignition adjustment and cleaning or wear of a drive belt, brake, clutch linings or starter brushes.
- Normal service work over and above the repair and replacement of defective parts.
- Units subject to misuse, neglect, negligence, or accident.
- Units that have been altered or modified so as to adversely affect their operation, performance or durability or to change its intended use.
- Repairs made necessary by the use of parts or accessories which are either incompatible with the unit or adversely affects the operation, performance or durability.
- Units not operated or maintained in accordance with the instructions in the Operator's Manual.
- Normal cleaning, adjusting or replacing of such items as filter, spark plugs, ignition points, light bulbs, fuses or starter drive.
- Periodic checking or adding of lubricants to the unit or service check-up, tune-up or diagnosis.

Expense of delivering the unit to the dealer and expense of returning the unit back to the owner, mechanic's travel time, trailering or towing charges, or rental of a like unit during the time warranty repairs are being performed.

Engines, tires, batteries, regulators and starter-generators manufactured by other than Jacobsen are not covered under this warranty as such parts are usually warranted by their respective manufacturers. This warranty applies only to the original retail purchaser. Second-owner or subsequently owned units are not covered under warranty.

OWNER'S OBLIGATION AND RESPONSIBILITY

- Normal maintenance service and replacement of service items are the responsibility of the owner and as such are not considered defects in material or workmanship within the terms of the warranty. Individual operating habits and usage contribute to the need for maintenance service.
- See your Jacobsen dealer/distributor for proper maintenance and care of your unit. Proper maintenance and care will assist in keeping your overall operating cost at a minimum.
- To validate a warranty claim, it is the owner's responsibility to maintain all components in proper adjustment and service the unit as specified in the Operator's Manual. It is the owner's responsibility to provide proper lubrication for all components and provide correct recommended fuel for the unit. It is the owner's responsibility to maintain the battery liquid level and charge as specified, as well as maintaining the correct pressure in the unit's tires. At the end of the first year the owner must have the product serviced by an Authorized Jacobsen Dealer/Distributor to be eligible for the second year of warranty coverage.

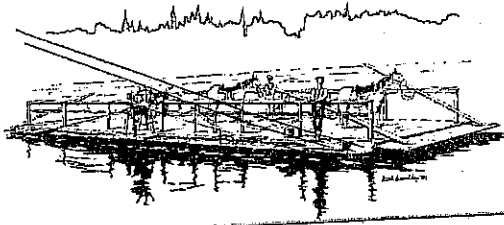
This warranty gives you specific legal rights. You may also have other rights, which vary from state to state.

JACOBSEN
A Textron Company

TORO 5410
Reelmaster

CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375



28 August 2013

To: Mark Jones, Western Equipment Distributors, Phone: 509-701-1467, Fax: 509-483-7583, mark_jones@western-equip.com
Steve Lebsack, Pacific Golf & Turf, Spokane, WA 99212, Phone: 509-535-3663, slebsack@cascadeturf.net
Mr. Jeff Brown, RMT Equipment, Lewiston, ID, Phone 801-633-2599, jbrown@rmtequipment.com

Subject: Quote for 2013 City of Bonners Ferry Fairway Mower

The City of Bonners Ferry desires to purchase a new, or low hour, Fairway mower for our municipal golf course. We are looking at a Toro Reelmaster 5410 or equivalent. The attached specifications are based on the Toro Fairway mower.

If the product you are quoting is not the Toro please identify any specifications for which your product does not meet the Toro specifications. Also please note any special features and/or advantages of the mower you are quoting.

Information requested in the quote:

1. Purchase price
2. The City would like to consider a 5 year lease option. Therefore please provide the details of a 5 year lease option if available.
3. Any additional options, with price, you would recommend.
4. Any areas where the quoted mower does not meet the specifications
5. Any special features of the quoted mower
6. Warranty details

For purpose of bid comparison, a low hour used mower's price will be adjusted based on a 2,000 hour life. i.e. (new price) * 0.05% * (hours) = price adjustment.

Response to this request for quote is per Idaho Code Title 67 Chapter 28. Your quote needs to be provided by 2:00 p.m., Monday, 9 September 2013. If you have any objections to these specifications they need to be provided by 2:00 p.m., Wednesday, 4 September 2013. Quotes can be submitted directly to City Hall, faxed to 208-267-4375, or e-mailed to klarson@bonnersferry.id.gov.

The City reserves the right to accept the bid it deems most advantageous and to waive formalities.

If you have any questions feel free to call me at 267-0357.

Sincerely,

SJB

Stephen Boorman
City Administrator

Attachment 1 – General Specifications

The desired machine is a professional grade golf and turf mower designed for Fairway areas on a golf course.

1. To be a minimum of two wheeled drive
2. Hydrostatic transmission
3. Engine to be a diesel fuel engine with a minimum of 30 horsepower
4. Minimum 2 year warranty on parts and workmanship
5. Reel type cutting units.
6. Minimum width of cut to be 98 inches

Check list

Western

Equipment Distributors Inc.

Serving customers since 1956

Seattle Main Office • 20224 80th Ave. S., Kent, WA 98032 (253) 872-8858 Fax: (253) 872-6942
Spokane • E. 2824 Garland Ave., Spokane, WA 99207 (509) 483-8665 Fax: (509) 483-7563
Oregon • 19635 SW 129th, Tualatin, OR 97062 (503) 691-0250 Fax: (503) 691-0849

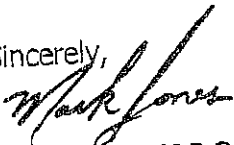
To: City of Bonners Ferry
Re: Bid for Mirror Lake Golf
Toro 5410 Reelmaster Fairway mower Check List

As requested, I am providing the checklist of quote attachments. I have enclosed the exact specifications for the Toro 5410 Reelmaster fairway mower. It meets all specifications exactly. This unit has several features unmatched by anyone else in the industry. #1 Our dual point adjustment cutting units and greens quality cutting ability. #2 the design allows access to all components of the unit without disassembling anything else for access. #3 the traction unit design eliminates the 4 tire marks in the mowing pattern and reduces to two.

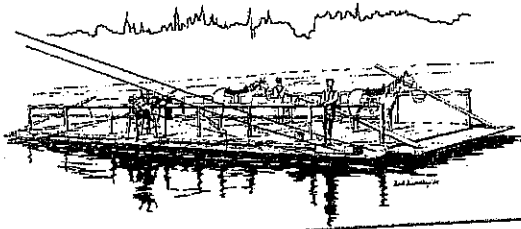
This unit will be new and a 2103 production model with a 2 year 1500 hour warranty on parts and labor.

If required I can provide references from all over our area and the country, as this is the leader in sales.

Sincerely,



Mark Jones SCPS Certified
Territory Sales Mgr. 509-701-1467



CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375

Quote - 2013 City of Bonners Ferry Mower

Base Mower Price TORO 5410 Reelmaster Fairway Mower

Forty eight thousand one hundred forty two dollars & eighty two cents
(Amount spelled out in words) (Amount spelled out in numbers)

Additional recommended options and cost

Option Eight Blade cutting units and Powered Rear Roller Brushes
included in Price (Amount spelled out in numbers) \$18,142.82 (tax included)

Option _____
(Amount spelled out in words) (Amount spelled out in numbers)

Option _____
(Amount spelled out in words) (Amount spelled out in numbers)

Option _____
(Amount spelled out in words) (Amount spelled out in numbers)

Option _____
(Amount spelled out in words) (Amount spelled out in numbers)

Understanding that this lump sum price and per unit prices includes all permit fees, sales and consumer use taxes, etc. required by law or regulation.

Signed Mark Jones
Name and Title Mark Jones Area Sales Mgr.

Date _____
Company Name Western Equipment / Toro
Company Address E. 2824 Garland
Spokane wa. 99207

Phone Number 509 701 1467
Fax Number 509 483 7563

Check List of Quote Attachments:

- Full mower specifications
- Attached details of a 5 year lease option, if available.
- Any areas where the quoted mower does not meet the specifications
- Any special features of the quoted mower
- Hours and details if mower is a demo or is used
- Warranty details
- References if desired.

TORO

Reelmaster® 5210 & 5410 Specifications* (continued)

6-BLADE CUTTING UNITS, MODEL 03661	
TYPE	5-plex, hydraulically driven, balanced cutting units with adjustable rear weight transfer spring. Cutting units feature quick disconnect for removal/installation and are interchangeable to all positions. Cutting units also feature rear throw capability.
SIZE	22" (56 cm) wide, 5" (12.7 cm) diameter, 8 blade cutting units.
WIDTH OF CUT	100" (254 cm)
HOC RANGE	0.25" - 1.0" (6.4-25.4 mm) standard. Up to 1.5" (38.1 mm) with high height of cut kit.
REEL SPEED	Manually controlled, variable reel speed for control of clip frequency. Reel speeds are incrementally adjustable between 200-1,975 rpm with a backlap speed of 200 rpm.
BEDKNIFE ADJUSTMENT	Dual Precision Adjustment (DPA), bedknife to reel.
ROLLERS	3" (7.6 cm) diameter, deep groove Wiehle front roller, 2.5" (6.4 cm) diameter shortened rear roller. Other roller configurations optional.

FAIRWAY GROOMER, MODELS 03665, 03666 & OPTIONAL BROOMER™, PART 110-4085	
TYPE	Rotating blades with optional Broomer™ brush strips that are woven within the blade helix for full width turf contact.
GROOMING WIDTH	20.5" (52.1 cm)
GROOMING RANGE	0-0.25" (0-6.4 mm) below height of cut when engaged, 0-0.25" (0-6.4 mm) above height of cut when disengaged.
BLADES	2.5" (6.4 cm) diameter, 0.042" (1 mm) thick heat treated spring steel blades with 0.5" (12.7 mm) spacing.

POWERED REAR ROLLER BRUSH, MODEL 03663	
TYPE	Rotating, helically woven, stiff bristled brush.
CONTACT POINTS	Tightly woven 11 point contact.
SPIN RATE	Rapid 2000 rpm spin rate.

ACCESSORIES					
Model	Description	Model	Description	Model	Description
03671	CrossTrax® All-Wheel Drive	03664	Verticutter Reel	107-3280	Rear Roller Scraper
03521	TurfDefender™ Leak Detector	30359	Universal Mount Sunshade	107-2993-03	Wiehle Roller Scraper
03667	Air-ride Seat Suspension	03662	Grass Basket Kit	110-4084	Low Cut Bedknife
				110-4074	Heavy Duty Bedknife
				110-9600	High Height of Cut Kit
				108-9070	5" - 5 Blade Reel only

*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in design, required attachments and safety features. Consult your local Toro Distributor.

The Reelmaster 5210 & 5410 are manufactured in Tomah, WI ISO 9002 Certified Plant.



Lease Options



Equipment Distributors Inc.

Serving customers since 1956

Seattle Main Office • 20224 80th Ave. S., Kent, WA 98032 (253) 872-8858 Fax: (253) 872-6942
Spokane • E. 2824 Garland Ave., Spokane, WA 99207 (509) 483-8665 Fax: (509) 483-7563
Oregon • 19635 SW 129th, Tualatin, OR 97062 (503) 691-0250 Fax: (503) 691-0849

Mirror lake golf
Ralph Lotspiech
Re: Toro pricing and leasing

As requested, I am providing NIPA pricing for the Toro 3500 Sidewinder and the 5410 Fairway mower. Please see the following. Note the purchase prices do not include sales tax. TCEF finance is the institution whose lease rates I derived these figures from. This is a municipal rate of 3.99%. I have also sent the credit application for them which should be filled out and sent to them directly. Marc Callahan will be the man from TCEF Finance who you will be dealing with. Marc is excellent at his job and will make this a very easy transaction. Please note there is a one payment in advance clause for municipal transactions.

Toro 3500 Sidewinder #30839n comes complete \$32,651.63 (purchase Price)

Toro 5410 Reelmaster fairway mower #030670n comes with #03694 eight blade cutting units, #03668 powered rear roller brushes \$45,417.76 (purchase price)

As requested, I am providing 2 options for this Conditional sales contract (dollar buyout). A 36 monthly payment plan and 60 month payment plan.

Purchase price for both units

3500 Toro Sidewinder \$32,651.63

5410 Reelmaster \$45,417.76

Total purchase price for both units \$78,069.39

CSC lease options

Purchase price \$78,069.39 (both units)

Documentation fee \$250.00

Lease figure \$78,319.39

36 month payment plan rate factor of .02942

\$2,304.15 plus 6% sales tax=\$138.24 **Total monthly payment for 36 months \$2,442.39**

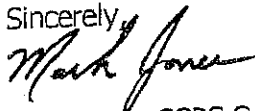
60 month payment plan rate factor of .01835

\$1,437.16 plus 6% sales tax=\$86.22 **Total monthly payment for 60 months \$1,523.38**

Please let me know if I can do anything else for you. Thank you for the opportunity.

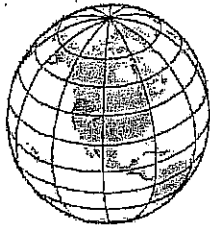
Please note that depending on time frame of transaction, these figures could vary slightly. Unfortunately, time is of the essence here. In order to beat the normal price changes in mid October we are also up against availability on the non tier 4 models. To make this all happen we need to order as soon as possible and have shipped and delivered before mid October.

Sincerely,

A handwritten signature in cursive script that reads "Mark Jones".

Mark Jones SCPS Certified
Territory Sales Mgr. 509-701-1467

Rec'd 9-9-13 1:00 p.m.



Pacific

Golf & Turf

Date: 9-9-13

Pages: 10

To: city of Bonners Ferry

Attn: Stephen Boorman, Klavson, city Hall

Fax No: 209 - 267 - 4375

From: STEVE LEBsACK

Subject:

city of Bonners Ferry Quote for 2013 city of
Bonners Ferry Fairway Mower

Thank you
STEVE LEBsACK

Steve Lebsack
Pacific Golf & Turf
6615 E. Mallon Ave.
Spokane, WA 99212
Phone: (509) 535-3663 x16502
Fax: (509) 535-9116
slebsack@pacificgolfturf.com



CITY OF BONNERS FERRY

7232 Main Street
P.O. Box 149
Bonners Ferry, Idaho 83805
Phone: 208-267-3105 Fax: 208-267-4375

28 August 2013

To: Mark Jones, Western Equipment Distributors, Phone: 509-701-1467, Fax: 509-483-7583, mark.jones@western-equip.com
Steve Lebsack, Pacific Golf & Turf, Spokane, WA 99212, Phone: 509-535-3663, slebsack@cascadeturf.net
Mr. Jeff Brown, RMT Equipment, Lewiston, ID, Phone 801-633-2599, jbrown@rmtequipment.com

Subject: Quote for 2013 City of Bonners Ferry Fairway Mower

The City of Bonners Ferry desires to purchase a new, or low hour, Fairway mower for our municipal golf course. We are looking at a Toro Reelmaster 5410 or equivalent. The attached specifications are based on the Toro Fairway mower.

If the product you are quoting is not the Toro please identify any specifications for which your product does not meet the Toro specifications. Also please note any special features and/or advantages of the mower you are quoting.

Information requested in the quote:

1. Purchase price
2. The City would like to consider a 5 year lease option. Therefore please provide the details of a 5 year lease option if available.
3. Any additional options, with price, you would recommend.
4. Any areas where the quoted mower does not meet the specifications
5. Any special features of the quoted mower
6. Warranty details

For purpose of bid comparison, a low hour used mower's price will be adjusted based on a 2,000 hour life. i.e. (new price) * 0.05% * (hours) = price adjustment.

Response to this request for quote is per Idaho Code Title 67 Chapter 28. Your quote needs to be provided by 2:00 p.m., Monday, 9 September 2013. If you have any objections to these specifications they need to be provided by 2:00 p.m., Wednesday, 4 September 2013. Quotes can be submitted directly to City Hall, faxed to 208-267-4375, or e-mailed to klarson@bonnersferry.id.gov.

The City reserves the right to accept the bid it deems most advantageous and to waive formalities.

If you have any questions feel free to call me at 267-0357.

Sincerely,

SJB

Stephen Boorman
City Administrator

Attachment 1 – General Specifications

The desired machine is a professional grade golf and turf mower designed for Fairway areas on a golf course.

1. To be a minimum of two wheeled drive
2. Hydrostatic transmission
3. Engine to be a diesel fuel engine with a minimum of 30 horsepower
4. Minimum 2 year warranty on parts and workmanship
5. Reel type cutting units.
6. Minimum width of cut to be 98 inches

9-9-2013

QUOTE FOR 2013 CITY OF BONNERS FERRY FAIRWAY MOWER

BID INFORMATION

- 1- PURCHASE PRICE - \$ 39,899.00
- 2- PRODUCT IS - JOHN DEERE 7500 FAIRWAY MOWER.
- 3- LEASING PROVIDED BY JOHN DEERE FINANCIAL (OAC) WE ARE THE ONLY COMPANY OF THE BIG THREE (JOHN DEERE, TORO, AND JACOBSEN) WITH OUR OWN FINANCIAL ARM.
- 4- MUNICIPLE LEASE RATE FOR 60 MONTH LEASE PURCHASE IS - 4.3%
 - a. ABILITY TO CUSTOMIZE PAYMENT OPTIONS - MONTHLY, SKIP PAYS, ANNUAL, ETC.
 - b. TERM ON LEASE PURCHASES- UP TO 60 MONTHS,(72 MONTHS IN SOME CASES)
 - c. 100% TRANSPERENCY
 - d. LEASE WONT BE SOLD
 - e. NO PENALTY FOR EARLY PAYOFF IN CASE THE CITY WANTS TO PAY THE LEASE OFF.
- 5- MEETS ALL SPECIFICATIONS REQUESTED
- 6- SPECIAL FEATURES OF JOHN DEERE 7500 FAIRWAY MOWER.
 - a. 22" QUICK ADJUST STANDARD CUTTING UNITS FOR EASY, ACCURATE, AND QUICK HIEGHT OF CUT AND REEL TO BEDKNIFE ADJUSTMENTS. (WITH THE SPEED LINK)
 - b. DUAL ACTING REAR STEERING STABILIZER, FOR CLEANER, MORE PRECISION, MOWING LINES.
 - c. REAR ATTACHING POINTS ON CUTTING UNITS AND HYDRUALIC DOWN PRESSURE ENSURE CONSISTENCY IN THE QUALITY OF CUT.
 - d. 37.1 HP DIESEL ENGINE.
- 7- WARRANTY-
 - a. 24 MONTH UNLIMITED HOURS FACTORY JOHN DEERE WARRANTY.
 - b. EXTENDED WARRANTY OPTIONS AVAILABLE.

2- ATTACHMENT 1-GENERAL SPECIFICATIONS

- 1- TWO WHEEL DRIVE
- 2- HYDROSTATIC TRANSMISSION
- 3- 37 HP DIESEL ENGINE
- 4- 24 MONTHS UNLIMITED HOURS FACTORY JOHN DEERE WARRANTY
- 5- QUICK ADJUST (QA5) STANDARD 5" REELS.
- 6- WIDTH OF CUT IS 100 INCHES

Quote Summary

Quote Header

Customer #: 9105 Edit	Quote ID: 33719
Customer: CASH & COD-SPOKANE JD	Quote Date: 9/9/2013
Warehouse: SPJD	Sales Rep: SLEBSACK
Ship To: CITY OF BONNERS FERRY	From:
7232 MAIN STREET	PACIFIC GOLF & TURF
PO BOX 149	6615 E. MALLON AVE.
BONNERS FERRY, ID	SPOKANE VALLEY, WA
83805	99212
Contact Name: STEPHEN BOORMAN	Sales Rep Phone: 509-953-6482
Contact Phone: 208-267-0357	Office Phone: 509-535-3663
Contact Fax: 208-267-4375	Office Fax:
Contact Email: klarson@bonnersferry.id.gov	Sales Rep Email: SLEBSACK@pacificgolfturf.com
Tax Rate: 0.00	Quote as a Package?: <input type="checkbox"/>
Follow-Up Date: 9/23/2013 Comments	

Quote Detail

Part #	Description	Qty	Unit Price	Extended Price	Status	Action
1453TC	7500 PREC CUT FAIRWAY	1	39,899.00	39,899.00	Open	Edit Delete
			Subtotal:	39,899.00		
			Sales Tax:	0.00		
			Grand Total:	39,899.00		

Related Documents

Document	Title	Document Type	Action
----------	-------	---------------	--------



Pacific
Golf & Turf



JOHN DEERE
GOLF

Snohomish, WA 360-568-7798
Portland, OR 503-282-6022
Spokane, WA 509-535-3663

Quotation

From: PACIFIC GOLF & TURF
6615 E. MALLON AVE.
SPOKANE VALLEY, WA 99212
Cell: 509-953-6482
Office: 509-535-3663
SLEBSACK@pacificgolfturf.com

To: STEPHEN BOORMAN
CITY OF BONNERS FERRY
7232 MAIN STREET
PO BOX 149
BONNERS FERRY, ID 83805
Phone: 208-267-0357
Fax: 208-267-4375
klarson@bonnersferry.id.gov

Date: September 09, 2013 **Quote #:** 33719

1	7500 PREC CUT FAIRWAY 1 - QUICK ADJUST 5(QAS) 7 BLADE STD CUTTING UNIT 1 - 22 INCH X 2 INCH MACHINE GROOVED FRONT ROLLER 1 - 22 INCH X 2 INCH SMOOTH REAR ROLLER THIS IS A NEW FACTORY UNIT WITH FULL FACTORY WARRANTY.	\$39,899.00
SUBTOTAL		\$39,899.00
SALES TAX		\$0.00
TOTAL		\$39,899.00

*Quote is valid for 30 days. Sales Tax is estimated. Subject to credit approval.

Accepted By: _____ Date: ____/____/____

Title: _____

JOHN DEERE 2 YEAR WARRANTY FOR NEW GOLF & SPORTS TURF PRODUCTS



JOHN DEERE

A. GENERAL PROVISIONS

John Deere will repair or replace, at its option, any parts (except those specified in C below) of new John Deere Golf & Turf products listed in Sections B.1 and B.2 below, as delivered to the original retail purchaser, that are defective in material or workmanship. Performance of the warranties will be free of charge for parts and labor, except as otherwise stated below.

B. WHAT IS WARRANTED

1. Basic Machine Warranty

All parts of the John Deere product are covered by warranty for 24 months and unlimited hours, from the date of delivery.

Aercore Aerators: 800, 1000, 1500, 2000
 Bunker Rakes: 1200A & 1200H
 Core Pulverizer: CP-48
 Debris Maint: TC125
 Rotary Mowers: 3245, 7000 & 8000 Series
 Trailed Gang: 365 - 5 & 7 Gang

2. Exceptions

Product with 24 months or 1500 hours, whichever comes first.
 ProGator: 2020, 2030, 2020A, 2030A
 Turf Gator: Turf, TX Turf
 Sprayer: 200, HD200, HD300
 Top Dresser: TD100
 Turf Gator: E Gator, TE Gator
 Reel Mowers (A, B, C, E versions included):
 180, 220, 260, 2500, 2653, 1905,
 3215, 3225, 3235
 7000 & 8000 Series

C. ITEMS WARRANTED SEPARATELY

This warranty does not apply to batteries, radios, tires, and sprayer controllers which are covered by separate written warranties, unless listed in the applicable Parts Catalog.

D. ITEMS NOT COVERED

John Deere is not responsible for the following:

1. Premiums charged for overtime labor requested by the purchaser.
2. Service calls made by the distributor.
3. Used products.
4. Any product that has been altered or modified in ways not approved by John Deere, including, but not limited to, setting injection pump fuel delivery above John Deere specifications.
5. Depreciation or damage caused by normal wear, lack of reasonable and proper protection during storage, or accident.
6. Normal maintenance and replacement of maintenance and wear items, such as oil, filters, coolants and conditioners, blades and other cutting/mowing parts, belts, brake and clutch linings, spark plugs, hoses, tires and batteries.

E. PARTS REPLACED UNDER WARRANTY

Only new or remanufactured parts or components furnished or approved by John Deere, will be used to repair the product. If

any such part or component is defective in material or workmanship when installed in the product, John Deere will repair or replace, as it elects, such defective part or component, provided the defect is reported to an authorized John Deere distributor within ninety days of installation or before expiration of the product's warranty, whichever is earlier.

F. SECURING WARRANTY SERVICE

To obtain performance of this warranty, the original retail purchaser must request warranty service from a John Deere Distributor authorized to sell the product to be serviced. When making such a request, the purchaser must present evidence of the product's delivery date, make the product available at the distributor's place of business, and inform the distributor in what way the purchaser believes the product to be defective.

G. NO IMPLIED WARRANTY OR OTHER REPRESENTATION

Where permitted by law, neither John Deere nor any company affiliated with it makes any warranties, representations or promises as to the quality, performance or freedom from defect of the product covered by this warranty.

NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS IS MADE.

H. LIMITATION OF PURCHASER'S REMEDIES

Where permitted by law, the purchaser's only remedies in connection with the breach of performance of any warranty on John Deere Golf & Turf Products are those set forth on this page. In no event will the distributor, John Deere or any company affiliated with John Deere be liable for incidental or consequential damages, including but not limited to loss of profits, rental of substitute equipment or other commercial loss.

I. NO DISTRIBUTOR WARRANTY

The selling distributor makes no warranty of its own on any item warranted by John Deere and makes no warranty on any other item unless it delivers to the purchaser a separate written certificate specifically warranting the item.

THE DISTRIBUTOR HAS NO AUTHORITY TO MAKE ANY REPRESENTATION OR PROMISE ON BEHALF OF JOHN DEERE, OR TO MODIFY THE TERMS OR LIMITATIONS OF THIS WARRANTY IN ANY WAY.

7500, 7700, 8500 and 8700 PrecisionCut™ Fairway Mowers



Add Versatility With:

- Grass Catchers
- QA7 Cutting Units, 8- or 10-Blade
- QA5 Cutting Unit, 7- or 11-Blade
- Hydraulic Down-Pressure Kit
- Vertical Cutting Units
- Tournament Bedknife
- Roller Scrapers
- Canopy
- GRIP All-Wheel-Drive Traction System
- Rollers (Spiral, MT Spiral, Machine Grooved,
and Heavy-Duty Grooved)
- Fairway Tender Conditioners
- Rear Roller Power Brush
- Operator Training Video TCJ23674
- QA5 Slope Leveling Kit

FEATURES

- A powerful 37.1 hp (27.7 kW), 1496 cc turbo-charged diesel engine provides plenty of power on the 7000 Series PrecisionCut Fairway Mowers. The 8000 Series offers even more horsepower for enhanced hill climbing and cutting performance. This series features a powerful 43.1 hp (32.2 kW), 1496 cc diesel turbo-charged engine with an intercooler.
- The PrecisionCut Fairway Mowers models are equipped with 22" Quick-Adjust cutting units. The 7500 and 8500 feature a 5" diam. reel with bedknife-to-reel adjustment; and, the 7700 and 8700 feature a 7" diam. reel with reel-to-bedknife adjustment.
- The revolutionary Speed Link™ height-of-cut system makes it possible to adjust height-of-cut incredibly quickly. A linking bar connects both sides of the rear roller to a high-reduction ratio worm gear, allowing one-thousandth-of-an-inch adjustments to be made to both sides of the roller simultaneously. Just by clicking in a cordless drill. And the bedknife-to-reel adjustment is so simple, it can be done out on the course with precise notch adjusters.
- John Deere Fairway Mowers employ three features which work together to ensure a consistently level cut and help eliminate unsightly "waves"—even in thick turf. All without relying on springs or mechanical linkages that can wear out and vary downforce on the cutting units over time.
- Rear attaching points to eliminate bouncing. The yoke is attached at the rear of the cutting unit instead of the front transferring force onto the rear rollers and preventing the unit from bouncing, which can cause ripples in the turf.
- Adjustable hydraulic down pressure for consistent turf engagement. The hydraulic down pressure system can be turned off or on with the simple use of a pin. When the pins are removed, the cutting units float freely within the slotted lock-motion cylinders, meaning that no added weight is added to the cutting units. When the pins are installed, this creates additional downforce that transfers through the lift arm and onto the yokes for more pressure to keep the rear roller engaged with the turf for a more consistent cutting height. The option to turn off or on allows you ultimate control of your cut quality, especially in different seasons and changing weather conditions.
- If additional down pressure is needed, optional hydraulic down pressure is available.
- Grass Catchers hook into cutting units, not the yoke. As the cutting unit moves over undulating terrain, the catcher and cutting unit always move in tandem for superior grass collection.
- For maximum hill climbing performance, all four PrecisionCut Fairway Mowers have the capability of adding the GRIP All-Wheel-Drive Traction System. This system represents a true hydraulic 4WD system that is engaged at all times. Wheel slip is minimized, maximizing climbing power, by routing the flow from a front wheel motor to the opposite rear wheel motor. This provides more traction power not only going uphill, but also on sidehills. 14.5-cubic-inch displacement rear wheel motors provide plenty of power when you need it most.
- A double-acting, single rod hydraulic steering cylinder is similar to the one currently used on the 2500E and 2500B Riding Greens Mowers. This system utilizes equal effort in either turning direction, meaning that you can hold a straight line much easier. The tie rods connecting the cylinder to the rear steering tires is the same one used on our 5000 Series Utility Tractors.
- All four PrecisionCut Fairway Mowers feature a servo-controlled hydrostatic drive system that provides increased flow to the traction system. The increased hydraulic flow provides more power and excellent traction in either 2WD or 4WD.
- The 8500 and 8700 PrecisionCut Fairway Mowers offer large 18.9-cubic-inch displacement front wheel motors for exceptional performance with 2WD machines. The motors of the 7500 and 7700 PrecisionCut Fairway Mowers offer outstanding climbing performance in 2WD as well with 17.1-cubic-inch displacement front wheel motors.
- Enhanced operator comfort features include operator legroom, a widened operator platform for optimal brake and foot pedal spacing, an operator command arm that locates all controls at the operator's fingertips, and clear sight lines to the fuel gauge. The PrecisionCut Fairway Mowers also utilize a foot-operated tilt steering system. This system is compact, and provides for increased legroom and visibility.
- A standard deluxe Grammer seat yields even more operator comfort, including adjustments for fore/aft seat direction, operator weight, seat height, seat back tilt, and lumbar support.
- The PrecisionCut Fairway Mowers feature an LED instrument cluster. The instrument cluster includes six warning lights, and also features the Sit-on-Seat diagnostic system, which aids operators when they are having difficulty starting the machine.
- All daily service checks are located on the left hand side of the machine for easy access. In addition, the oil cooler screen is removable without the use of tools for good access to the oil cooler for cleaning. The oil cooler also tilts to help you reach all areas of the oil cooler for cleaning.
- Troubleshooting the PrecisionCut Fairway Mowers is a breeze. A WhiteBox diagnostic controller is located underneath an access panel to the left of the operator station. This system aids in troubleshooting the electrical system very quickly and efficiently.
- A work light kit is provided as standard equipment to provide light for early morning and late evening mowing.
- The standard ROPS meets pending ISO 21299 standards, increasing the operator protection zone. The system also includes seat belts for added safety.
- Two pressure-sensing, flow-compensating backlapping valves are provided to allow for not only easy backlapping, but a premium quality of cut by allowing for reel speed adjustments to meet any condition. This system matches hydraulic flow to the material being moved through the reel, whether it's backlapping compound or mowed grass.
- An 18-gallon fuel tank provides plenty of fuel for all-day operation.
- Fairway Tender Conditioners and rear roller power brushes are available across the entire PrecisionCut Fairway Mower line. The FTC counter-rotates to the direction of the reel, standing up grass prior to cutting and improving clipping dispersal in high growth periods. The rear roller power brush keeps the rear roller clean, maintaining a consistent height of cut.



SPECIFICATIONS

	7500 PrecisionCut™	7700 PrecisionCut™
Engine:	Direct Inject Diesel	Direct Inject Diesel
Type.....	37.1 hp (27.7 kW) @ 2,600 rpm, PS	37.1 hp (27.7 kW) @ 2,600 rpm, PS
Engine hp, (kW) Gross.....	3	3
Cylinders.....	91.3 cu. in. (1496 cc)	91.3 cu. in. (1496 cc)
Displacement.....	2-stage dry element	2-stage dry element
Air Cleaner.....	Diesel	Diesel
Fuel.....	Liquid centrifugal pump	Liquid centrifugal pump
Cooling System.....		
Vehicle:	Servo-controlled hydrostatic pump to wheel motors.	Servo-controlled hydrostatic pump to wheel motors.
Traction Drive.....	Optional GRIP All-Wheel-Drive Traction System	Optional GRIP All-Wheel-Drive Traction System
Reel-Drive Pump.....	Tandem-gear pump	Tandem-gear pump
Hydraulic System Capacity.....	12 U.S. gal. (45.4 L)	12 U.S. gal. (45.4 L)
Fuel Tank Capacity.....	18 U.S. gal. (68.6 L)	18 U.S. gal. (68.6 L)
Steering.....	Hydraulic power with double-acting steering cylinder	Hydraulic power with double-acting steering cylinder
Front Drive Tires.....	26.5x14-12 turf	26.5x14-12 turf
Steering Tires.....	20x10-8 turf	20x10-8 turf
Ground Pressure.....	10 psi	10 psi
Brakes.....	Disk and dynamic braking through closed loop hydrostatic transmission	Disk and dynamic braking through closed loop hydrostatic transmission
	Standard; meets pending ISO 21299 Standard	Standard; meets pending ISO 21299 Standard
ROPS		
Operating Weight Wet, Full Fuel, Less Operator.....	2,236 lb. (1014 kg)	2,381 lb. (1080 kg)
7-Blade QAS Cutting Units Lowered.....		
Controls:	Hand throttle at operator's right	Hand throttle at operator's right
Throttle.....	2-pedal	2-pedal
Forward/Reverse.....	One-touch single handle	One-touch single handle
Mower Lift.....	Foot pedal lock for foot operated park brake	Foot pedal lock for foot operated park brake
Parking Brake.....	Deluxe suspension	Deluxe suspension
Seat.....	Hand lever located on command arm	Hand lever located on command arm
PTO.....	(Optional) GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport.	(Optional) GRIP All Wheel Drive Traction System; when installed AWD in mow and transport.
4WD.....	Hydraulic flow links opposite side wheel motors together for excellent grip on slopes.	Hydraulic flow links opposite side wheel motors together for excellent grip on slopes.
	Foot operated	Foot operated
Tilt Steering.....	Foot operated	Foot operated
Dimensions (Approximate):		
Height w/ROPS.....	85 in. (216 cm)	85 in. (216 cm)
Length w/Catchers.....	115 in. (292 cm)	115 in. (292 cm)
Transport Width.....	87 in. (221 cm)	87 in. (221 cm)
Mowing Position Width.....	116 in. (295 cm)	116 in. (295 cm)
Ground Speed:		
Mowing.....	0 to 8.0 mph (0 to 12.8 km/h)	0 to 8.0 mph (0 to 12.8 km/h)
4WD Mow Speed.....	0 to 8.0 mph (0 to 12.8 km/h)	0 to 12.5 mph (0 to 20.12 km/h)
Transport.....	0 to 11.5 mph (0 to 18.5 km/h)	0 to 5.0 mph (0 to 6.4 km/h)
Reverse.....	0 to 5.0 mph (0 to 6.4 km/h)	
Mowers:		
Number.....	5	5
Size.....	Quick Adjust QAS 22 in. (55.9 cm)	Quick Adjust QA7 22 in. (55.9 cm)
Total Width of Cut.....	100 in. (254 cm)	100 in. (254 cm)
Height of Cut.....	11- and 7-blade, 0.78 to 1.125 in. (2.0 to 28.5 mm)	10-blade QA7, 0.25 to 2 in. (6.3 to 50.8 mm)
		8-blade QA7, 0.25 to 2 in. (6.3 to 50.8 mm)
		10- or 8-blade QA7
Frequency-of-Cut (FOC).....	11- or 7-blade QAS, 0.067 in./mph (1.70 mm/km/h), 0.069 in./mph (1.75 mm/km/h)	0.067 in./mph (1.70 mm/km/h), 0.084 in./mph (2.14 mm/km/h)
Rollers.....	2 in. (5.1 mm) front and rear; 3 in. (7.6 mm) optional	3 in. (7.6 mm) front and rear
Reel Diameter.....	5 in. (12.7 cm)	QA7 cutting unit 7 in. (17.8 cm)
Sound Levels:		
Operator Ear Full Engine rpm.....	89 dB(A)	89 dB(A)
Measuring Standard.....	ISO 11201	ISO 11201
Attachments Installed.....	FTCs, reels engaged	FTCs, reels engaged
Warranty:		
Type.....	Two-year limited	Two-year limited
Certification:		
Type.....	CE and ANSI B71.4-2004	CE and ANSI B71.4-2004

TURF EQUIPMENT



Pacific
Golf & Turf



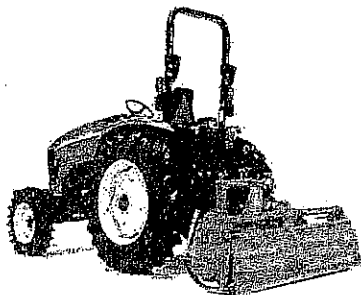
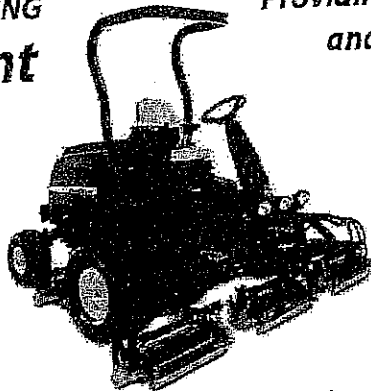
COMMERCIAL LANDSCAPING Turf Equipment

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- John Deere Turf
- Turf Equipment
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*Providing Quality Turf Maintenance Equipment
and Service throughout the Northwest*

We service and sell all brands

- * Parts
- * Service
- * Sales
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JOHN DEERE

BUFFALO TURBINE

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Golf-Lift

LASTEC



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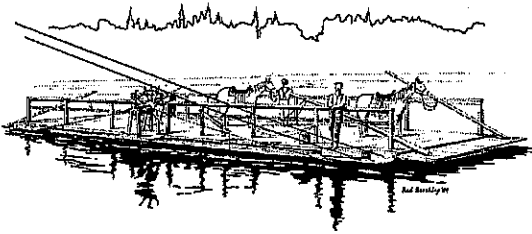
RedMax

PROGRESSIVE
TURF EQUIPMENT

Green Groomer

TURF

Call Steve Lebsack at 509-953-6482
6615 E. Broadway, Spokane, WA 99212



MEMO

CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 12 September 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Clean Hydro Campaign.

Last year the City contributed to the first year of the Subject Campaign. The polling results of this campaign have been positive. Attached is some of the polling data and an article from the Spokesman-Review. This memo is to recommend that the City continue to support this Subject Campaign. The requested amount for the next two years is \$1,370.

STB

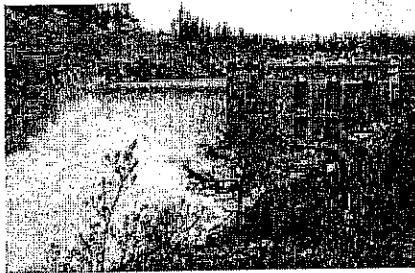
THE SPOKESMAN-REVIEW

September 5, 2013

'Clean Hydro' campaign hopes to build dam support

Becky Kramer
The Spokesman-Review

Tags: Columbia River dams hydro power Lower Snake Dams Northwest RiverPartners Save Our Wild Salmon



The Nine Mile Falls Hydroelectric Development is seen in April 2012.

A coalition of utilities, river ports and farm organizations has embarked on a three-year, \$3 million effort to improve Northwest residents' perception of dams.

The "Clean Hydro" campaign kicked off this spring with TV spots in Seattle and Portland. The 30-second commercials feature scenic shots of water cascading over dam spillways and smiling kids and families enjoying electricity.

Less supportive

In the past few years, poll results indicated some erosion in public support for dams, said Terry Flores, executive director of Northwest RiverPartners.

Hydropower has been the backbone of the Northwest power supply since the 1930s. Last year, dams generated nearly half of the electricity consumed in the region, carbon-free and at a wholesale cost of roughly 3 cents per kilowatt – a rate the rest of America envies.

This begs the question: Don't we already love our dams?

Generally speaking, yes, said Terry Flores, executive director of Northwest RiverPartners, which is spearheading the campaign. But in recent surveys, the organization has seen some "slippage" in support for and knowledge of dams, she said.

Northwest RiverPartners formed in 2005 to represent utilities, industry and electric ratepayers' interests in federal litigation over managing Columbia and Snake river dams to improve conditions for migrating salmon and steelhead. The nonprofit alliance is also a vocal opponent of breaching the four Lower Snake River dams, which has been hotly debated for years.

That debate will reopen this fall, with federal agencies expected to release another plan this month for operation of the Columbia-Snake hydropower system. The plan is likely to

face new challenges in federal court by groups who say it doesn't do enough to ensure salmon survival.

While the Snake River dams are part of the discussion, Flores said the Clean Hydro campaign was triggered by broader issues.

For the past eight years, the organization has conducted polls to evaluate public attitudes toward dams. In general, Northwest residents remain highly supportive of hydropower, Flores said – 47 percent named dams as the “most practical” source of electric power for the region, according to a survey of 1,200 Washington, Oregon and Idaho residents. Wind power was second, named by 19 percent of respondents.

Changing demographics

In the past few years, though, the results indicated some erosion in public support for dams, said Flores, who declined to give specific numbers. “That captured our attention,” she said.

The polling indicated that residents of metro areas in Western Washington and Oregon were less supportive of dams than their eastside counterparts. Younger residents and people who had recently moved to the Northwest were not as familiar with dams, including their roles beyond power production, such as water storage, flood control and river navigation.

“Our demographics are changing,” Flores said. “That’s why we felt we needed to get out there and do some basic public education.”

Over the past 15 years, much of the public discussion of hydropower has focused on salmon passage over the dams, said Tom Karier, the Eastern Washington representative for the Northwest Power and Conservation Council, which is not a contributor to the Clean Hydro campaign.

“There’s maybe been less focus on the power generation of the system, which still produces a significant amount of the electricity used in the Northwest,” Karier said.

Hydro is a valuable piece of the region’s power supply because it can quickly be ramped up and down to accommodate fluctuating demand for electricity, he said.

Diminished support for hydropower may indicate that consumers are more – not less – educated about dams and their impacts, said Sam Mace, Inland Northwest director for Save Our Wild Salmon, which favors breaching the Lower Snake dams.

"It's not surprising to me that the public is more willing to ask the question of which dams are beneficial to society and which are high-cost for low value," she said.

Dams vital to agriculture

Avista Utilities, Inland Power & Light and the Washington Potato Commission are among contributors to the Clean Hydro campaign.

Inland Power, which serves rural customers outside of Spokane, gets about 87 percent of its electricity from hydropower, "yet, we don't feel that consumers fully appreciate the multiple benefits ... including its low-cost, carbon-free energy," CEO Chad Jensen said in a statement.

Most people flip on their lights, plug in their cellphones and switch on furnaces without thinking about where their electricity comes from, said Chris Voigt, the potato commission's executive director.

In addition to powering households, dams play a vital role in Washington agriculture, storing water for irrigation and providing cheap electricity for irrigation pumps and potato-storage warehouses, he said. Dams also allow wind-generation to be incorporated into the region's power system, providing backup energy when the wind isn't blowing, Voigt said.

The Clean Hydro campaign is showing results, according to Flores. Since the TV ads wrapped up in June, she said repeat polling has shown an uptick in public support for dams.

The spots were aimed at women ages 25 to 45 – a demographic responsible for many of the financial decisions for their households and who are less likely than men to have definite opinions about hydropower, Flores said.

The goal is to continue the advertising campaign, which costs about \$1 million annually, for another two years, dependent on funding, she said.

Get more news and information at [Spokesman.com](http://www.spokesman.com)



August 5, 2013

To: CleanHydro Supporters
From: Terry Flores, Executive Director
Re: Post Ad Campaign Poll Results

The results are in and they are good! Public opinion polling conducted in February 2013, just prior to the roll out of the CleanHydro public education TV ad campaign, showed a continued downward dip in support for hydropower in the Northwest. Following the conclusion of the campaign in June, polling showed the downward trend had not only been halted, but support for hydropower demonstrably increased across the board. The ads also worked to reinforce and increase appreciation for our key messages. People take great pride in living in the Northwest and see hydropower as having an important role in providing jobs and a healthy economy and its environmental legacy.

Some of the key findings are enclosed. Bottom line: the campaign worked and was a success!

Our job is not done. For example, while support for hydropower as the Northwest's most practical electrical resource ticked up 3 percent – to 50 percent – this is still down from just a few years ago when hydropower garnered 58 percent support. We will need a sustained effort of two to three years minimum to re-establish hydro as the region's foremost clean, renewable energy resource and ensure its proper place in the public discourse on renewable energy choices.

Thanks for all the support that made the 2013 CleanHydro campaign a reality and a success.
Please help to make 2014 as successful by sending your pledge or check today!

Polling Shows Education Campaign is a Success

The CleanHydro public education campaign launched last February with two 30-second TV ads running in major media markets in western Washington and Oregon, including the large urban areas of Seattle and Portland. Over 3 million households, 7 million people in total, consistently heard our positive messages about the environmental and economic benefits of the Columbia Basin's hydro and river system during the six month campaign. Our media presence also was reinforced by the CleanHydro website and print ads that campaign participants ran in local papers and newsletters.

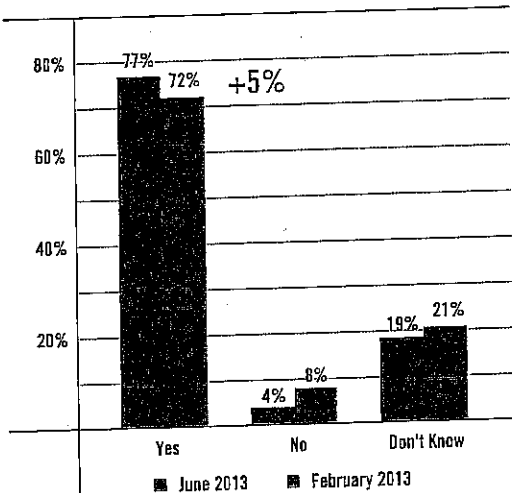
Our good work is not done, we need your continued leadership and support to keep up the momentum in 2014 and beyond to ensure a fully effective education effort and build on our CleanHydro brand.

The Results Are In: Public Support Grew.

Public opinion polling conducted by DHM Research in February, just prior to the media effort showed a continued downward trend in support for hydropower. That demonstrably changed following the ad campaign. Support for hydropower increased on nearly every measure. In testing, the ads also were well received by the target audiences. Here are some examples of the campaign's success:

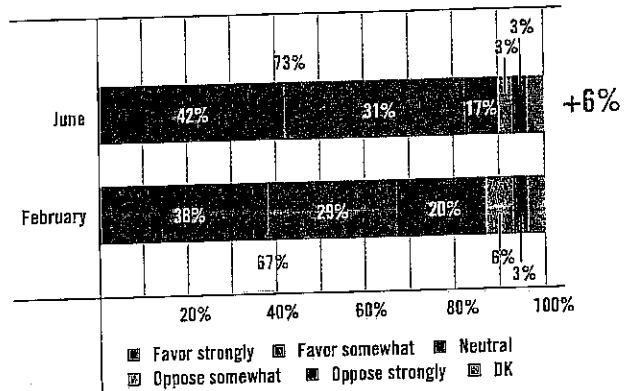
Hydro a Renewable Energy Source

Is electricity generated by hydropower from dams a renewable energy source?



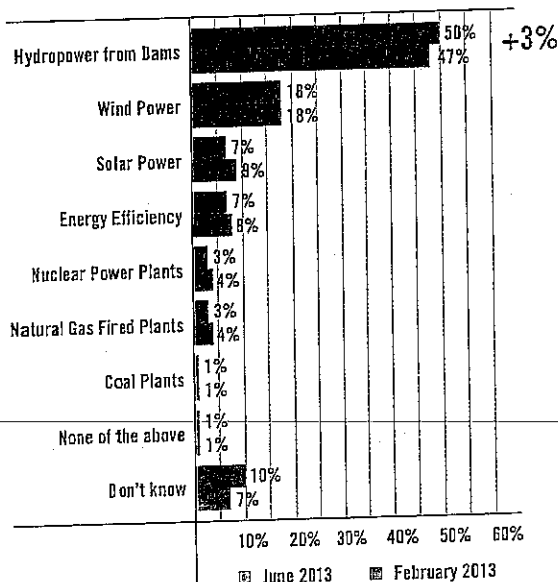
Congress and State Legislatures Include Hydropower as a Renewable Energy Source

The US Congress and some state legislatures have specifically declared that solar and wind generated electric power are renewable energy sources. Would you favor or oppose the US Congress and your state legislature including electricity generated by hydropower from dams as a renewable energy source?



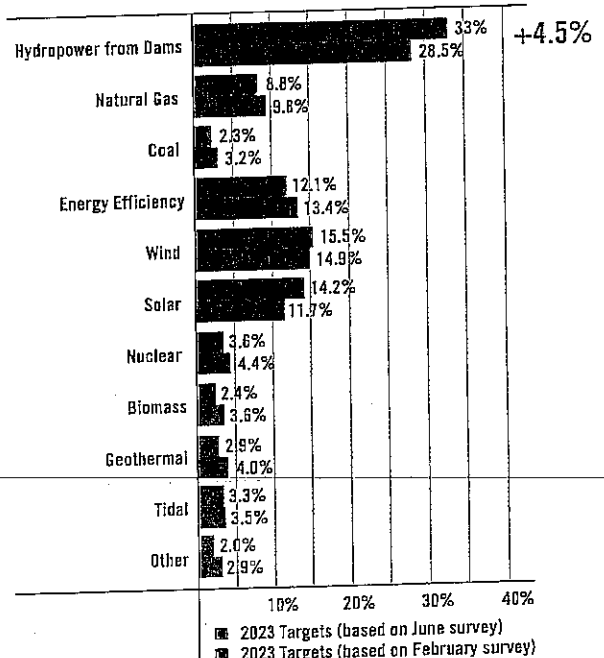
Most Practical Source of Energy

As you know, there are many different ways that electrical energy needs can be met. Which one of the following do you think is the most practical source for the Pacific Northwest to rely on for most of its energy needs at this time?



Energy: 10-year Target Preferred Allocation

Below is a list of energy sources. In the space below, allocate the percent of each you believe is currently used to meet electricity needs in the Pacific Northwest. You do not need to allocate a percentage to each source. You can allocate any percentage to a single item from 0% to 100%, but the total needs to add to 100%. Make sure you check your addition.

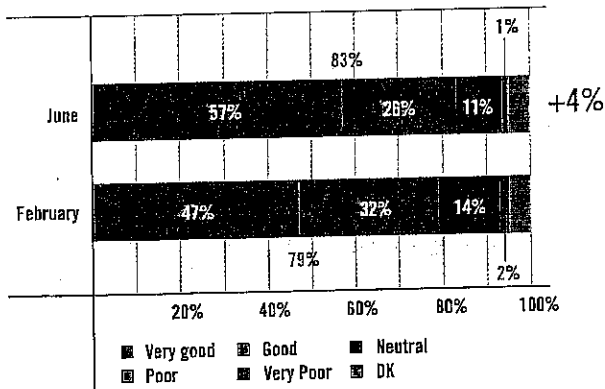


Appreciation for Key Messages Increased.

Polling also showed significant increases in understanding and appreciation for the campaign's key messages.

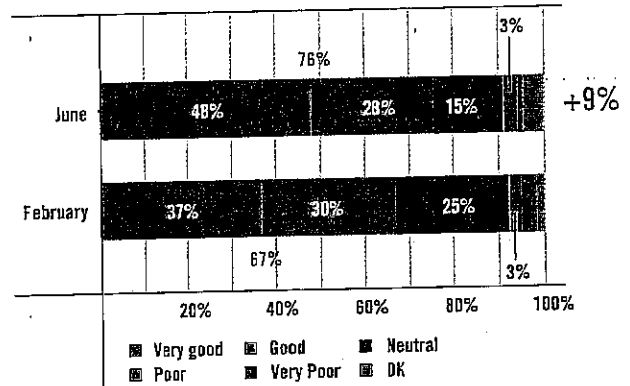
Hydropower's Energy Impact

The dams provide over 4,400 megawatts of firm electrical energy, enough to power four cities the size of Seattle.



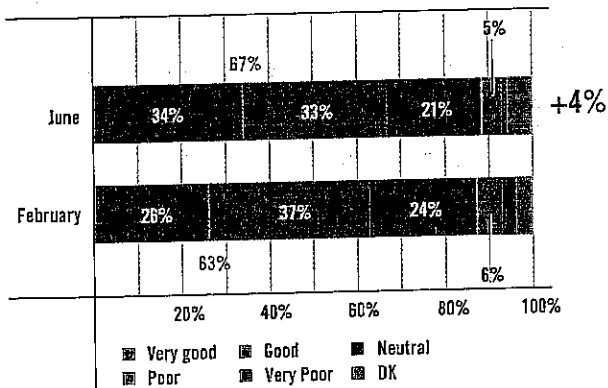
Hydropower Cornerstone of NW Environmentally Responsible Legacy

Hydropower is the cornerstone of the Northwest's environmentally responsible legacy-providing a renewable, clean, domestic, and affordable source of energy.



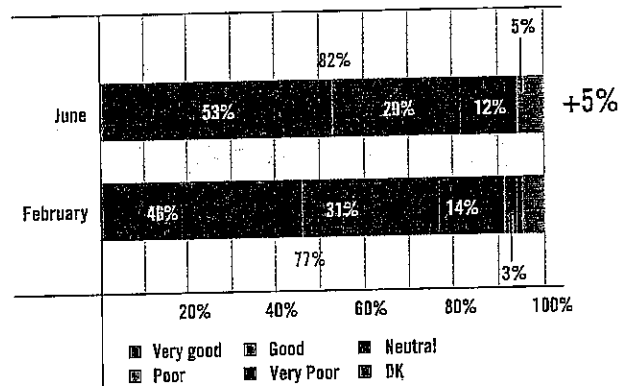
Hydropower And the Economy

Hydropower is the cornerstone of the Northwest's economy- providing jobs and commerce that allows families and businesses to thrive and grow.



Hydropower And Irrigation

The dams provide vital irrigation for farmers in Idaho and eastern Washington and Oregon to grow crops that feed Pacific Northwest residents and are exported to the world.



**Please help make the 2014 CleanHydro effort a success
by making your contribution today!**

CLEAN HYDRO

June 27, 2013

Stephen Boorman
Bonners Ferry Electric Department
PO Box 149
Bonners Ferry, ID 83805

Dear Stephen:

Because of your leadership and support, over 3 million Northwest households – 7 million people – have seen and heard about the incredible benefits hydropower and the Columbia and Snake River system brings to our environment, economy and way of life. Through CleanHydro, an educational media campaign, our pro-active messages went directly to the masses through television and were reinforced by a website, print ads and other materials.

You saw the data. Northwest RiverPartners' public opinion research over the past few years shows a troubling and persistent downward trend in support for hydro as the Northwest's most practical renewable energy resource. Wind and solar are seen as preferred resources to meet future electric energy needs, and the public believes they can replace hydro reliably and affordably. Polling conducted just prior to launching the CleanHydro ads shows continued erosion in these and other areas. For example, public support for keeping the Snake River dams declined *11 percent* from 2011 to 2013. It is no coincidence that this slide occurred during heavy media coverage of the removal of the Elwha and Condit dams in Washington State, illustrating the power of the media on public opinion.

You took action. You did not stand idly by as the trend lines continued to slowly but steadily erode. Like the Northwest's early utility, business and community leaders who envisioned and guided development of the Northwest's hydro system, you decided to do something about the situation.

You went all in. Ninety "Partners" and several regional and national trade associations all joined together to do something we've never done before: raise funds for a media buy to pro-actively put out our messages where our polling shows we are falling behind most in public opinion: on the west side, with younger generations. In February of this year, the CleanHydro campaign launched with our ads running on mainstream news, sports and entertainment programs for a period of six months, every other week, February through mid-June. Members of Congress, community and business leaders, utility leaders, families and friends all applauded the effort. CleanHydro became a rallying point for the industry and provided an ideal backdrop for congressional efforts to reform hydro licensing processes and promote new hydro development.

Our work is not done. To be fully effective, we anticipate the CleanHydro media campaign should run for a minimum of three years. That means we need your leadership and support to keep up the momentum and build on our CleanHydro brand. For the 2014 effort, another TV ad is being developed, similar in tone and nature to our current ad family. We also will explore the use of social media and develop more supporting materials for contributors' use.

The stakes are critical. We must have an educated and supportive public if we expect to have a rational business, policy and regulatory climate in which to provide clean, affordable and reliable electric energy to customers. For a utility, it is an important step to protect your customers from the threat of rising costs – at a fraction of what they spend annually on their power bill. We are asking for a contribution, as before, equivalent to 85% of your RiverPartners' dues. This will help ensure an effective effort in 2014 for you and your customers. Early leaders have already pledged \$185,000 towards our goal of \$1 million so please join in and help us reach our target.

A pledge form for the next two years of the campaign and your 2014 invoice are enclosed for your convenience identifying your recommended contribution to this effort, along with more information. Representatives from RiverPartners can meet or talk with you, your staff, or your governing body to describe the ongoing need for the educational effort and share campaign materials. Please don't hesitate to call us for more information or to answer any questions.

Let's make sure that CleanHydro is a central part of our ongoing efforts to protect and promote this clean, renewable energy resource that provides so many benefits to Northwest families and businesses.

On behalf of the Northwest RiverPartners Board:

Jack Speer, Chairman



Terry Flores, Executive Director





2014 PLEDGE

Stephen Boorman
Bonners Ferry Electric Department
PO Box 149
Bonners Ferry, ID 83805

Bonners Ferry Electric Department pledges to Northwest RiverPartners CleanHydro campaign (please check all that apply):

_____ for 2014: \$1,370

_____ for 2015: \$1,370

Thank you.

X _____

Stephen Boorman

Funds contributed to CleanHydro are not tax deductible as a charitable contribution. However, funds paid to CleanHydro may be deductible as trade or business expenses if ordinary and necessary in the conduct of the taxpayer's business.

Substitute W-9: For tax purposes, CleanHydro is EXEMPT from withholding as a not-for-profit 501(c)(6) corporation, federal tax ID# 26-0133872

CLEAN HYDRO

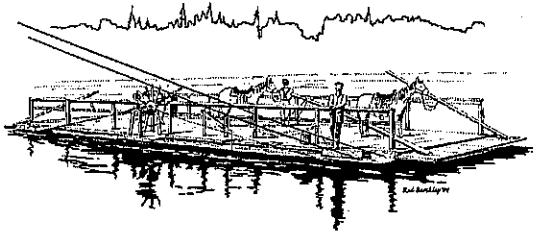
Invoice

Bill To
Bonnors Ferry Electric Department att: Stephen Boorman 7232 Main St. PO Box 149 Bonnors Ferry, ID 83805

Date	Invoice #	Terms
6/27/2013	CH10112	Net 30

Description	Amount
<p>CleanHydro Campaign: 2014</p> <p>Substitute W-9: For tax purposes, CleanHydro is EXEMPT from withholding as a not-for-profit 501(c)(6) corporation, federal tax ID# 26-0133872</p> <p>Funds contributed to CleanHydro are not tax deductible as a charitable contribution. However, funds paid to CleanHydro may be deductible as trade or business expenses if ordinary and necessary in the conduct of the taxpayer's business.</p> <p>Please make your check out to CleanHydro.</p>	1,370.00

Total	\$1,370.00
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MEMO

CITY OF BONNERS FERRY
CITY ADMINISTRATOR

Date: 13 September 2013
To: City Council
From: Stephen Boorman, City Administrator
Subject: Mini - Excavator.

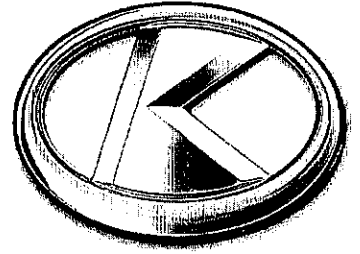
This memo is to request authorization to go out for bid for a min-excavator. This would complement our existing back-hoe and 10,000 pound excavator. The desired machine is designed for small jobs in tight spaces.

This would be for the electric department and it is anticipated that the bids will come in at around \$25,000. We would propose to bid the Kubota, John Deere, Yanmar, and Bobcat brands.

Attached is the brochure for the Kubota brand.

STB

Kubota

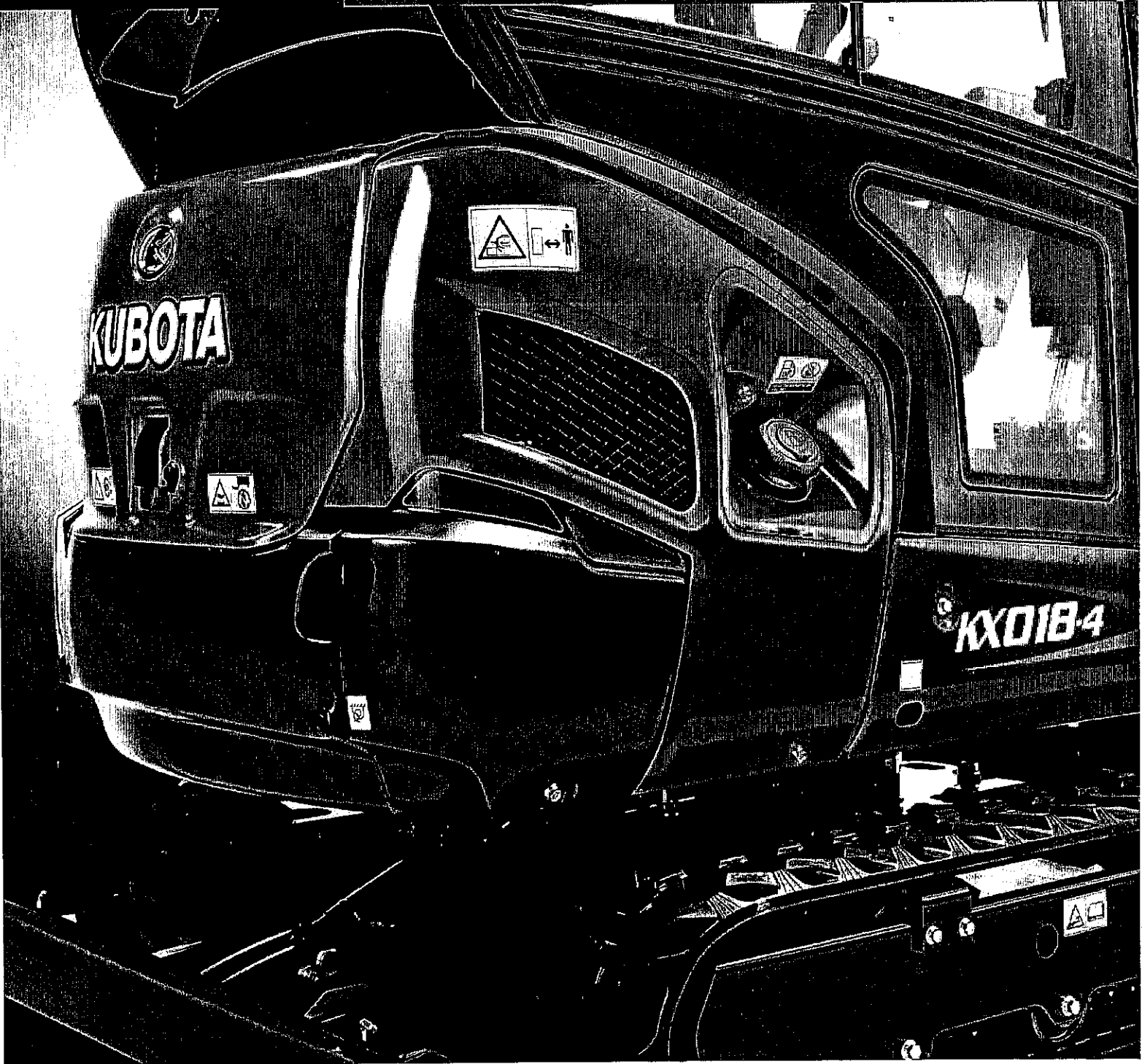


KUBOTA COMPACT EXCAVATOR

KX

KX018-4

Groundbreaking performance. Ultra versatility.
Comfort in a compact environment.



Enhanced Digging Force

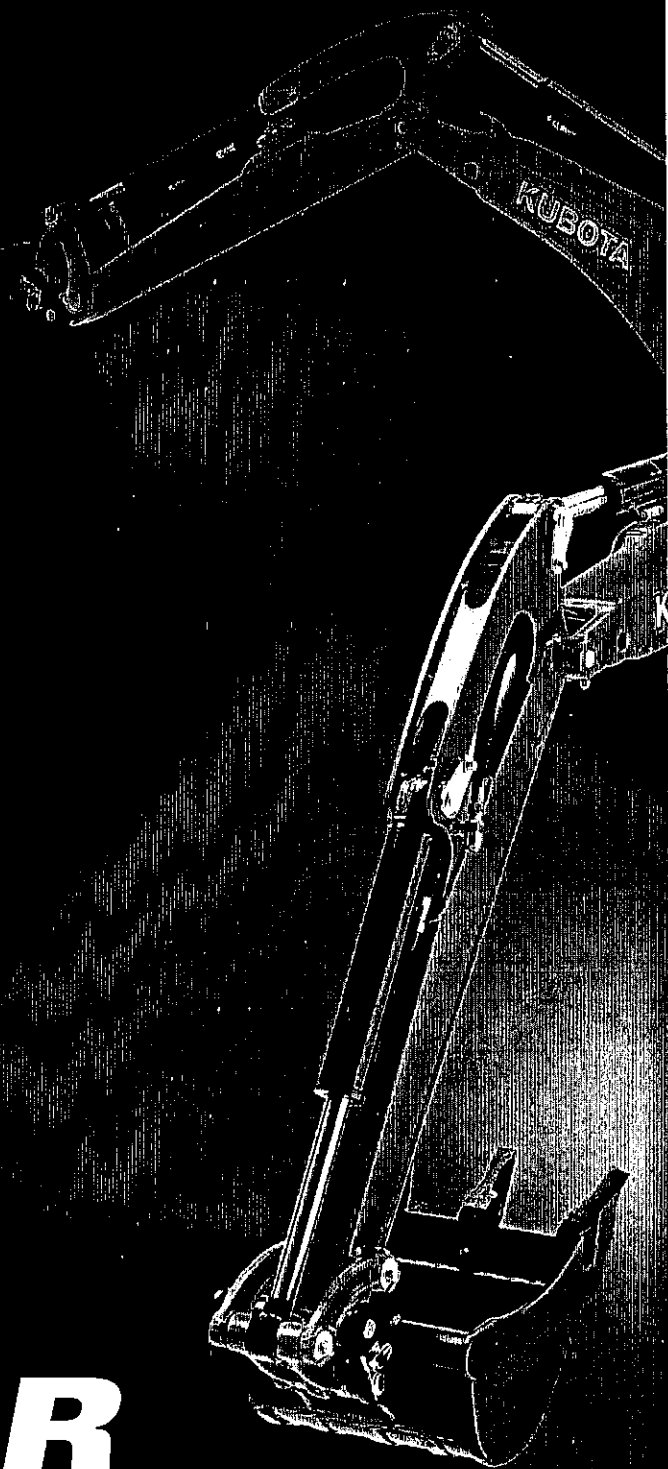
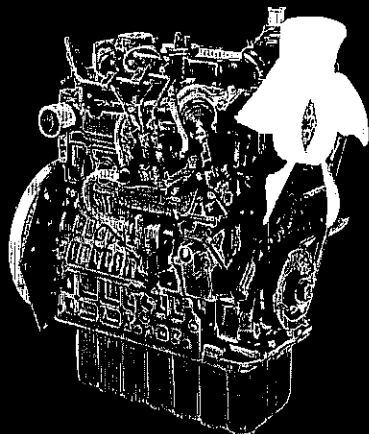
The KX018-4 delivers an impressive bucket digging force. Its powerful and well-balanced arm and bucket allow the operator to dig faster and more efficiently even in the toughest conditions.

Extraordinary Stability and Lifting Capacity

The KX018-4's superior stability is due to its long tumbler distance and wide variable track width. It enables you to safely perform jobs using a host of Kubota attachments. And Kubota's unique hydraulic system, together with a powerful boom cylinder, delivers the lifting power you need to broaden your range of lifting jobs. Combined, you get an advanced hydraulic system that automatically regulates and distributes the optimum amount of oil to each cylinder, based on the weight of the load for smooth, responsive and stable lifting capacity and overall operation.

Kubota Original Engine

The KX018-4 is powered by Kubota's impressive D902 17 HP engine. Engineered with the power to maximize digging and lifting performance. It also delivers minimized noise and vibration, and meets the latest engine emission regulation.



SUPERIOR PERFORMANCE

Kubota's new KX018-4 mini excavator raises the standard in the 1.5-2.0 ton category with a powerful digging force and a wider working range that rival higher-end excavators. And with enhanced accessibility to sites such as roadsides or residential areas, the KX018-4 gets the jobs done easier from large construction areas to the tightest of places.

**"Digging Force
Arm 6% UP
Bucket 2.5% UP"**

Short-pitched Rubber Crawler and Double-flanged Track Rollers

The KX018-4 features a short-pitched rubber crawler that minimizes vibration and double-flanged rollers that help improve stability and travel performance.

Wide Working Range

The KX018-4's working range is always hard at work for you. You get powerful and responsive working applications that are ideal for digging, lifting and loading. Plus, you'll get increased efficiency of our bucket capacity, digging depth and load over height, meeting or exceeding the latest requirements of today's construction sites.

ROPS and FOPS Certified Cabin/Canopy

Lightweight for improved stability and certified for safety, the KX018-4's ROPS & FOPS safety systems provide protection from falling debris or accidental rollovers.

Straight Travel

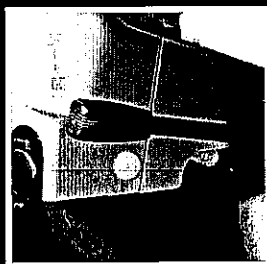
For added safety, Kubota's hydraulic system makes sure that you travel in a straight line even during simultaneous operation of the front boom, arm and bucket.

3'3.0"

4'3.2"

Variable track gauge

To optimize stability when using heavy attachments, the KX018-4 tracks can be expanded to a maximum of 4'3.2" and retracted to 3'3.0" to make passing through narrow doorways and tight work possible. Either adjustment can be made in just seconds by operating the independent track gauge lever.



Auto-shift

The auto-shift system enables automatic travel shift from high to low depending on traction effort and terrain. This gives smoother operations when dozing and turning.

DELUXE INTERIOR

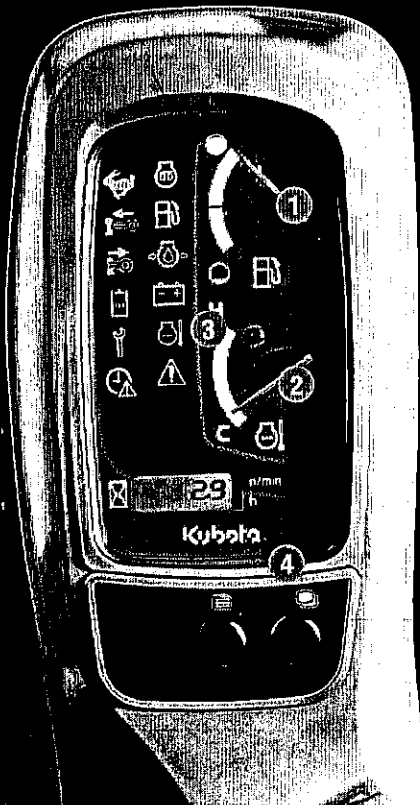
Offering one of the largest cabs in its class with ample legroom, adjustable seating and a wide door, the KX018-4 cab model brings more comfort to tough work. Combined with the handy new multifunctional digital panel, operations are now easier than ever.

New Spacious Cab

Designed for greater comfort, the new large cab with a fully-flat floor provides more legroom to minimize fatigue.

New Digital Panel

Following the excellence of Kubota's Intelligent Control System, the new digital panel puts convenience at the operator's fingertips. The user-friendly digital panel is positioned to the front right corner of the operator for better visibility, and features one-touch button operation to view the time, hour meter and tachometer. Warning lamps with code numbers on the display will alert you in case of emergencies such as overheating, hydraulic problems or low battery. With easier access, simpler settings, easy-to-read indicators and alerts, you'll always be aware of the excavator's functioning status.



1. Fuel Level Gauge
2. Water Temperature Gauge
3. Warning Lamps
(Overheating, Hydraulic, Battery)
4. LCD Display (Time, Hour, rpm)

Time



Hour Meter



Tachometer



Easy-open Front Slide Window

Unlike many excavator windows, the front glass window of the KX018-4 opens with ease. Just flip the latches on the window sides and slide it up. A gas-assist mechanism makes this action almost effortless.





A. Fully Flat Floor

For added comfort, the cab floor is completely flat for greater legroom and a more spacious feel.

B. 2-speed Travel Switch

By placing the 2-speed travel switch on the dozer lever, dozing operations can be done faster and easier.



C. Cup Holder

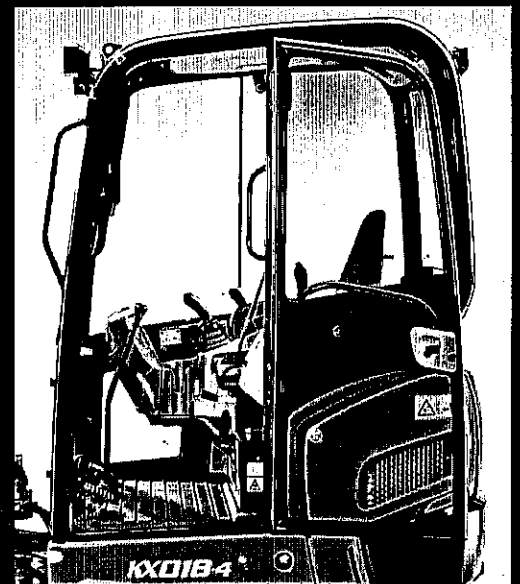
With the convenience of a bigger cup holder, you can quench your thirst and work longer without leaving the cab.

D. Wrist Rest

A thoughtfully designed wrist rest enhances operation and reduces operator fatigue.

Easy Cab Entry and Exit

The wide cab entrance allows quick access to and from the cab making operations that require frequent exiting, such as trenching and piping, much easier.



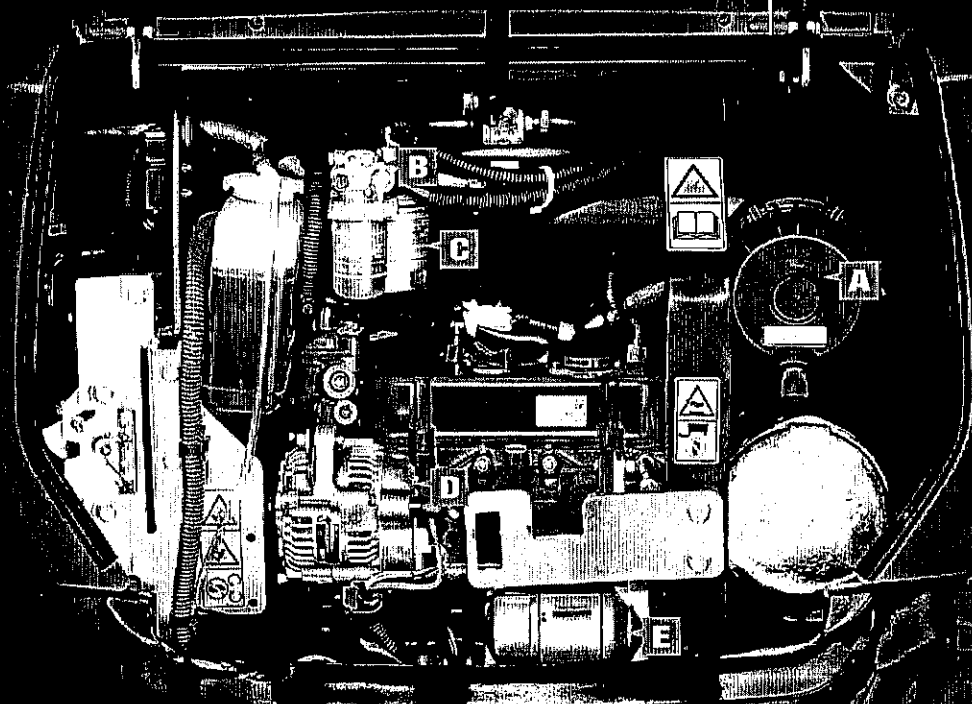
TPSS

The Two-Pattern Selection System positioned under the seat allows the operator to shift control styles conveniently while seated. A simple turn of a switch is all it takes to select between the ISO pattern and the SAE backhoe pattern.

Engine Maintenance

Kubota has made routine maintenance extremely simple by consolidating primary engine components onto one side for easier access. Engine and other vital components can be inspected quickly and easily.

- A. Dual Element Air Cleaner
- B. Water Separator
- C. Fuel Filter
- D. Alternator
- E. Starter Motor



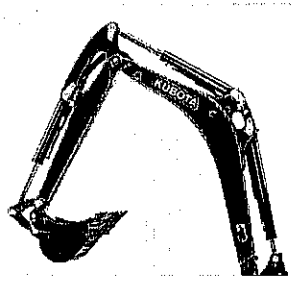
MAINTENANCE & SAFETY

The KX018-4 offers added peace-of-mind with extremely high levels of safety and durability. Furthermore, Kubota simplifies inspections and repairs with easier accessibility to the major components.



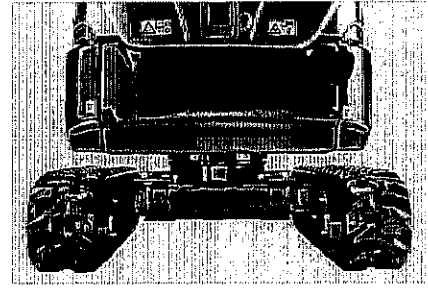
Topside Boom Cylinder

For increased reliability when performing in hazardous conditions, including demolition jobs when a breaker is fitted, the boom cylinder has been positioned on the topside of the boom to prevent cylinder damage.



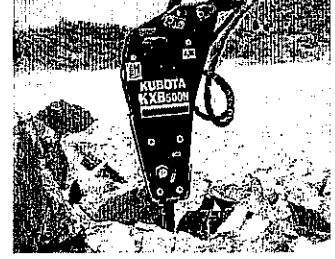
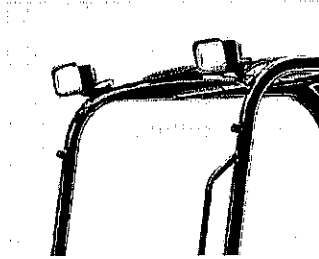
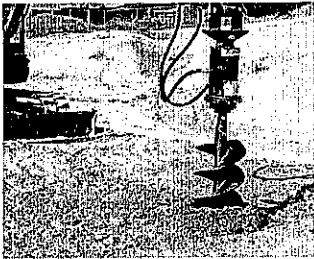
Integrated Travel Motor Hoses

Kubota has enclosed the travel motor hoses within the track frame for added protection.



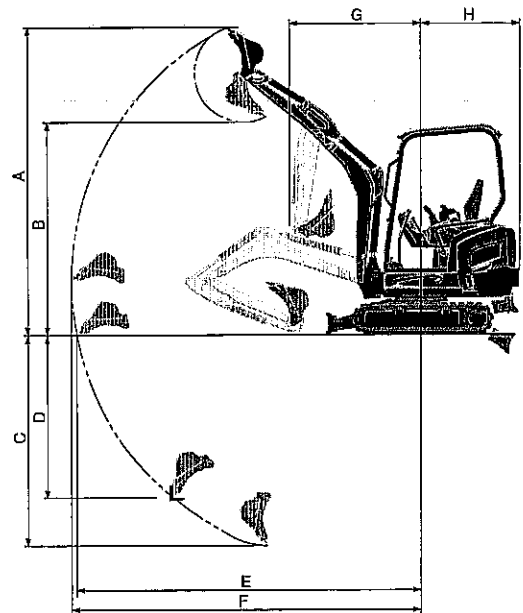
KX018-4 OPTIONS

- Buckets
- Spark arrest muffler
- Travel alarm
- Hydraulic auger
- Canopy lights
- Quick coupler
- Hydraulic hammer



WORKING RANGE

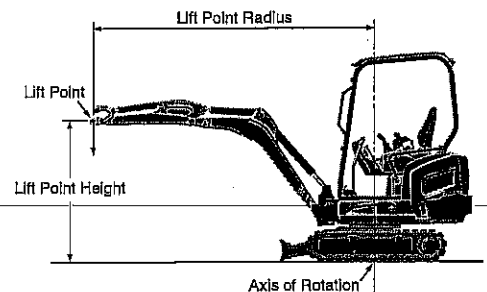
Model		KX018-4	
A	Max. digging height	ft. in. (mm)	11'4.2" (3460)
B	Max. dumping height	ft. in. (mm)	7'9.7" (2380)
C	Max. digging depth	ft. in. (mm)	7'9.7" (2380)
D	Max. vertical digging depth	ft. in. (mm)	6'7.9" (2030)
E	Max. digging radius, at ground level	ft. in. (mm)	12'8" (3860)
F	Max. digging radius	ft. in. (mm)	12'10.3" (3920)
G	Min. turning radius	W/o swing	ft. in. (mm) 4'10.3" (1480)
		With swing	ft. in. (mm) 3'10.1" (1170)
H	Min. tail turning radius	ft. in. (mm)	3'6.1" (1070)



LIFTING CAPACITY

LIFT POINT HEIGHT (ft)	LIFTING CAPACITY OVER THE FRONT, BLADE DOWN unit=1000lbs			LIFTING CAPACITY OVER THE SIDE unit=1000lbs		
	LIFT POINT RADIUS (ft)			LIFT POINT RADIUS (ft)		
	6	8	10	6	8	10
6	-	0.56	0.64	-	0.56	0.53
4	0.81	0.73	0.66	0.81	0.73	0.52
2	1.41	0.91	0.69	1.08	0.71	0.51
GL	0	1.49	0.96	1.03	0.68	0.49

Machine with ROPS canopy and rubber crawler, without bucket

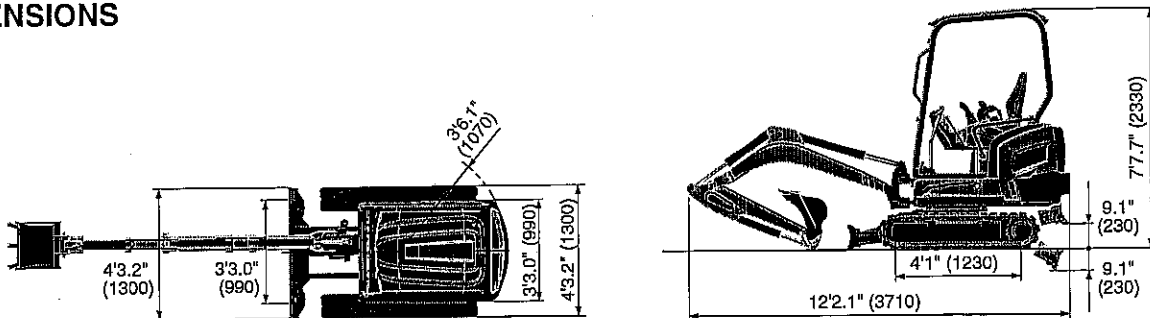


SPECIFICATIONS

Model		KX018-4		
Type of ROPS / FOPS		Canopy / Cab		
Type of tracks		Rubber		
Engine	Model	Kubota D902-BH-E4		
	Output (SAE J1995 gross)	HP (kW)/rpm	17.0 (12.7) / 2300	
	Output (SAE J1349 net)	HP (kW)/rpm	15.2 (11.3) / 2300	
	Displacement	cu. in. (cc)	54.80 (898)	
Dimensions	Overall length	ft. in. (mm)	12'2.1" (3710)	
	Overall height	ft. in. (mm)	7'7.7" (2330) / 7'8.5" (2350)	
	Overall width	ft. in. (mm)	4'3.2" (1300) / 3'3.0" (990)	
	Min. ground clearance	in. (mm)	6.3" (160)	
Hydraulic system	Pump capacity	GPM (ℓ/min)	4.6 (17.3) × 2 / 2.8 (10.4) × 1 / 1.7 (6.2) × 1	
	Auxiliary hydraulic flow	GPM (ℓ/min)	7.4 (27.7)	
	Max. breakout force	Bucket / Arm	lbs. (kgf)	3594 (1630) / 1852 (840)
Drive system	Travel speed	Low / High	mph (km/h)	1.4 (2.2) / 2.6 (4.0)
	Max. traction force		lbs. (kgf)	4902 (2230)
	Tumbler distance		ft. in. (mm)	4'1" (1230)
	Crawler length		ft. in. (mm)	5'2.6" (1590)
	Shoe width		in. (mm)	9.1" (230)
	Ground contact pressure		psi (kgf/cm ²)	3.7 (0.26) / 3.8 (0.27)
Swing system	Unit swing speed		rpm	9.1
	Boom swing angle	Left / Right	degree	75 / 60
Blade	Dimensions	Width	ft. in. (mm)	4'3.2" (1300) / 3'3.0" (990)
		Height	in. (mm)	9.1" (230)
	Max. lift above ground		in. (mm)	9.1" (230)
	Max. drop below ground		in. (mm)	9.1" (230)
Hydraulic oil (reservoir / system)			gal (ℓ)	4.1 (15.5) / 7.4 (28)
Fuel reservoir			gal (ℓ)	5.6 (21)
Operating weight (Including operator's weight 175 lbs.)			lbs. (kgf)	3747 (1699) / 3967 (1799)

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt for almost all applications.

DIMENSIONS



Unit: ft. in. (mm)

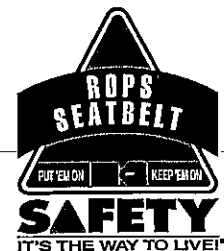
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Kubota

KUBOTA TRACTOR CORPORATION

Kubota Tractor Corporation, 3401 Del Amo Boulevard, Torrance CA 90503
 Western Division: 1175 S. Guild Ave., Lodi, CA 95240 Tel (209) 334-9910
 Central Division: 14855 FAA Boulevard, Fort Worth, TX 76155 Tel (817) 571-0900
 Northern Division: 6300 at One Kubota Way, Groveport, OH 43125 Tel (614) 835-1100
 Southeast Division: 1025 Northbrook Parkway, Suwanee, GA 30024 Tel (770) 995-8855

Visit our web site at: www.kubota.com





DEPARTMENT OF THE ARMY
 SEATTLE DISTRICT, CORPS OF ENGINEERS
 P.O. BOX 3755
 SEATTLE, WASHINGTON 98124-3755

REPLY TO
 ATTENTION OF

Geotechnical and Environmental Restoration Branch

August 30, 2013

Mr. Stephen Boorman
 PO Box 149
 Bonners Ferry, ID 83805

Dear Mr. Boorman:

This letter transmits the 2013 continuing eligibility inspection report for the Bonners Ferry Left Bank and Right Bank Levees that have been reviewed for inclusion in the Corps of Engineers PL 84-99 program. The inspection was conducted by Seattle District personnel on the levee for which the City of Bonners Ferry is the local sponsor of record.

Levee Segment Name	River	Rating	Status
Bonners Ferry LB	Kootenai River	M	Eligible
Bonners Ferry RB	Kootenai River	M	Eligible

Your levees were given a rating of Minimally Acceptable and are currently considered eligible for Federal rehabilitation assistance if it is damaged in a flood event. Please find attached detailed inspection report for your records.

To maintain eligibility in the PL 84-99 Rehabilitation Program all items rated as Minimally Acceptable and Unacceptable shall be corrected within two years from the date of this letter. Items that were rated Unacceptable were identified as deficiencies that threaten the integrity of the levee and could prevent it from functioning as intended. These items require an elevated priority in your maintenance schedule. Refer to the detailed report for specifics on deficiencies.

If additional information is needed, please do not hesitate to contact me at (206) 764-6938 or email at charles.h.iff@usace.army.mil.

Sincerely,

Charles Ifft, P. E.
 Levee Safety Program Manager

Enclosure



US Army Corps
of Engineers®

Flood Damage Reduction System Inspection Report

Name of System: <u>BONNERS FERRY RB</u>	
Public Sponsor(s): <u>City of Bonners Ferry</u>	
Public Sponsor Representative: <u>Stephen Boorman</u>	
Sponsor Phone: <u>(208) 267-0357</u>	
Sponsor Email: <u>sboorman@bonnersferry.id.gov</u>	
Corps of Engineers Inspectors: <u>Brian Stenehjem, Jason Villarreal, Seth Klein</u>	
Inspection Report Prepared By: <u>Brian Stenehjem, E.I.T.</u> <i>[Signature]</i> Date Report Prepared: <u>8 July 2013</u>	
Internal Technical Review (for Periodic Inspections) By: <u>Jason Villarreal, E.I.T.</u> <i>[Signature]</i> Date of ITR: <u>5 August 2013</u>	
Final Approval By: <u>Charles Iff, P.E.</u> <i>[Signature]</i> Date Approved: <u>26 AUG 13</u>	
Type of Inspection:	Overall System Rating:
<input type="checkbox"/> Initial Eligibility Inspection	<input type="checkbox"/> Acceptable
<input checked="" type="checkbox"/> Continuing Eligibility Inspection (Routine)	<input checked="" type="checkbox"/> Minimally Acceptable
<input type="checkbox"/> Continuing Eligibility Inspection (Periodic)	<input type="checkbox"/> Unacceptable
Contents of this Report:	Note: This inspection rating represents the Corps evaluation of operations and maintenance of the flood damage reduction system and may be used in conjunction with other information for a levee certification determination for National Flood Insurance Program (NFIP) purposes if applicable. An Acceptable Corps inspection rating, alone, does not equate to a certifiable levee for the NFIP. It is recommended for levee systems currently accredited by the Federal Emergency Management Agency (FEMA) for NFIP purposes receiving a Corps Minimally Acceptable or Unacceptable rating be evaluated by the levee owner to determine the potential impacts to the certification for FEMA.
<input type="checkbox"/> Instructions	
<input type="checkbox"/> Initial Eligibility Inspection	
<input checked="" type="checkbox"/> General Items for All Flood Control Works	
<input checked="" type="checkbox"/> Levee Embankments	
<input type="checkbox"/> Concrete Floodwalls	
<input type="checkbox"/> Sheet Pile and Concrete I-walls	
<input type="checkbox"/> Interior Drainage System	
<input type="checkbox"/> Pump Stations	
<input type="checkbox"/> FDR system Channels	



LEVEE INSPECTION REPORT

Continuing Eligibility Inspection

BONNERS FERRY RIGHT BANK

20 June 2013

KOOTENAI RIVER BASIN

Kootenai River, Right Bank, River Mile 151.8 to 152.9
Bonners Ferry, Boundary County, Idaho

NLD SEGMENT ID: 5504000047

NLD SYSTEM ID: 5505000045

CURRENT RATING: MINIMALLY ACCEPTABLE

PREVIOUS RATING: MINIMALLY ACCEPTABLE – 25 APRIL 2011

INSPECTION PERSONNEL:

- ✦ Klein, Seth – USACE, Seattle District, Geotechnical Branch
- ✦ Stenehjem, Brian – USACE, Seattle District, Geotechnical Branch
- ✦ Villarreal, Jason – USACE, Seattle District, Geotechnical Branch
- ✦ Boorman, Stephen – City of Bonners Ferry, Sponsor Representative

BACKGROUND:

The Bonners Ferry Right Bank (RB) Levee was inspected on 20 June 2013 with the local sponsor, City of Bonners Ferry.

The Bonners Ferry RB levee is located across the Kootenai River from downtown Bonners Ferry. To reach the levee from downtown, take the Highway 2 Bridge over the Kootenai and take the first left on Chinook Street, then take a left on Camas Street. The upstream end of the levee will be at the intersection of Camas Street and North River Drive.

The levee is approximately 5,860 feet long and protects the City of Bonners Ferry wastewater treatment lagoons and residential property. The following report describes the current conditions as seen on the inspection.

CONCLUSIONS:

At this time, the Bonnors Ferry RB levee is given a MINIAMLLY ACCEPTABLE rating and is considered ELIGIBLE in the PL 84-99 Levee Rehabilitation Program.

RECOMMENDATIONS:

In order to improve the effectiveness of this levee system and to ensure that it remains eligible in the PL 84-99 program, the inspection team recommends the following:

- A. Brush landward slope and cut trees identified during the inspection. In order to receive an Acceptable vegetation rating and remain eligible, the trees and brush should be maintained according to the Seattle District Vegetation Variance from 1995. All slopes should be easily visible, and no trees should be within the levee prism in excess of 4 inches diameter breast-height (DBH). A Corps representative can assist in marking trees for removal if requested. In order to provide the best flood protection and the most reliable flood control facility, it is suggested that all trees and brush be removed from the crest, side slopes and 15 feet from the landward toe with grass planted on all surfaces. Levee vegetation maintenance is exempt from COE 404 permitting; other permits may still be required.
- B. As part of the sponsor's routine maintenance the erosion damage to bench near station 29+00 should be repair prior to reaching the levee prism.

INSPECTION PHOTOGRAPHS:



Figure 2: Typical section facing upstream.

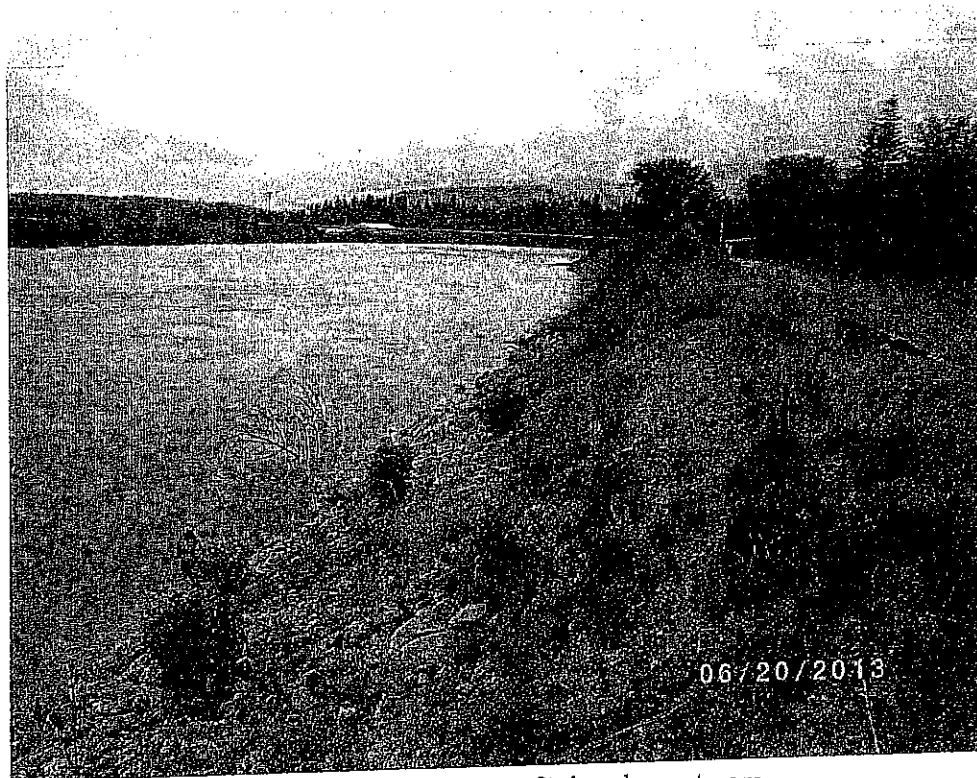


Figure 3: Typical section facing downstream.

General Items for All Flood Damage Reduction Systems

BFRB, Bonners Ferry, Boundary County, ID

For use during all inspections of all Flood Damage Reduction Systems

Rated Item	Rating	Rating Guidelines	Location/Remarks/Recommendations
1. Operations and Maintenance Manuals	A	Levee Owner's Manual, O&M Manuals, and/or manufacturer's operating instructions are present.	Sponsor has access to USACE 2006 Levee Owner's Manual for Non-Federal Flood Control Works.
	M	Sponsor manuals are lost or missing or out of date; however, sponsor will obtain manuals prior to next scheduled inspection.	
	U	Sponsor has not obtained lost or missing manuals identified during previous inspection.	
2. Emergency Supplies and Equipment (A or M only)	A	The sponsor maintains a stockpile of sandbags, shovels, and other flood fight supplies which will adequately supply all needs for the initial days of a flood fight. Sponsor determines required quantity of supplies after consulting with inspector.	
	M	The sponsor does not maintain an adequate supply of flood fighting materials as part of their preparedness activities.	
3. Flood Preparedness and Training (A or M only)	A	Sponsor has a written system-specific flood response plan and a solid understanding of how to operate, maintain, and staff the FDR system during a flood. Sponsor maintains a list of emergency contact information for appropriate personnel and other emergency response agencies.	
	M	The sponsor maintains a good working knowledge of flood response activities, but documentation of system-specific emergency procedures and emergency contact personnel is insufficient or out of date.	

Key: A = Acceptable. M = Minimally Acceptable; Maintenance is required. U = Unacceptable. N/A = Not Applicable. FDR = Flood Damage Reduction. NR = Not Rated



Levee Embankments

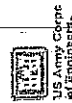
For use during Initial and Continuing Eligibility Inspections of levee systems

BFRB, Bonners Ferry, Boundary County, ID

Rated Item	Rating	Rating Guidelines	Location/Remarks/Recommendations
5. Slope Stability	A	No slides, sloughs, tension cracking, slope depressions, or bulges are present.	All though vegetation was rated "U" the riverward slope was visible and did not interfere with the rating of this item.
	M	Minor slope stability problems that do not pose an immediate threat to the levee embankment.	
	U	Major slope stability problems (ex. deep seated sliding) identified that must be repaired to reestablish the integrity of the levee embankment.	
6. Erosion/ Bank Caving	A	No erosion or bank caving is observed on the landward or riverward sides of the levee that might endanger its stability.	Erosion along the toe of a bench was observed, from the left bank, near station 29+00. The erosion is occurring near the levee embankment, however it does not threaten the integrity of the levee at this time.
	M	There are areas where minor erosion is occurring or has occurred on or near the levee embankment, but levee integrity is not threatened.	
	U	Erosion or caving is occurring or has occurred that threatens the stability and integrity of the levee. The erosion or caving has progressed into the levee section or into the extended footprint of the levee foundation and has compromised the levee foundation stability.	
7. Settlement ¹	A	No observed depressions in crown. Records exist and indicate no unexplained historical changes.	
	M	Minor irregularities that do not threaten integrity of levee. Records are incomplete or inclusive.	
	U	Obvious variations in elevation over significant reaches. No records exist or records indicate that design elevation is compromised.	
8. Depressions/ Rutting	A	There are scattered, shallow ruts, pot holes, or other depressions on the levee that are unrelated to levee settlement. The levee crown, embankments, and access road crowns are well established and drain properly without any ponded water.	
	M	There are some infrequent minor depressions less than 6 inches deep in the levee crown, embankment, or access roads that will pond water.	
	U	There are depressions greater than 6 inches deep that will pond water.	
9. Cracking	A	Minor longitudinal, transverse, or desiccation cracks with no vertical movement along the crack. No cracks extend continuously through the levee crest.	All though vegetation was rated "U" the riverward slope was visible and did not interfere with the rating of this item.
	M	Longitudinal and/or transverse cracks up to 6 inches in depth with no vertical movement along the crack. No cracks extend continuously through the levee crest. Longitudinal cracks are no longer than the height of the levee.	
	U	Cracks exceed 6 inches in depth. Longitudinal cracks are longer than the height of the levee and/or exhibit vertical movement along the crack. Transverse cracks extend through the entire levee width.	
10. Animal Control	A	Continuous animal burrow control program in place that includes the elimination of active burrowing and the filling in of existing burrows.	
	M	The existing animal burrow control program needs to be improved. Several burrows are present which may lead to seepage or slope stability problems, and they require immediate attention.	
	U	Animal burrow control program is not effective or is nonexistent. Significant maintenance is required to fill existing burrows, and the levee will not provide reliable flood protection until this maintenance is complete.	

Key: A = Acceptable. M = Minimally Acceptable. Maintenance is required. U = Unacceptable. N/A = Not Applicable. FDR = Flood Damage Reduction. NR = Not Rated

¹ Detailed survey elevations are normally required during Periodic Inspections, and whenever there are obvious visual settlements.



Flood Damage Reduction System
Inspection Report

FOR OFFICIAL USE ONLY

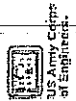
Levee Embankments

BFRB, Bonners Ferry, Boundary County, ID


For use during Initial and Continuing Eligibility Inspections of levee systems


Rated Item	Rating	Guidelines	Location/Remarks/Recommendation
12. Riprap Revetments & Bank Protection	A	No riprap displacement or stone degradation that could pose an immediate threat to the integrity of channel bank. Riprap intact with no woody vegetation present.	Where riprap is present it is in good condition with no displaced riprap observed.
	M	Minor riprap displacement or stone degradation that could pose an immediate threat to the integrity of the channel bank. Unwanted vegetation must be cleared or sprayed with an appropriate herbicide.	
	U	Significant riprap displacement, exposure of bedding, or stone degradation observed. Scour activity is undercutting banks, eroding embankments, or impairing channel flows by causing turbulence or shoaling. Rock protection is hidden by dense brush, trees, or grasses.	
	N/A	There is no riprap protecting this feature of the system, or riprap is discussed in another section.	
13. Revetments other than Riprap	A	Existing revetment protection is properly maintained, undamaged, and clearly visible.	
	M	Minor revetment displacement or deterioration that does not pose an immediate threat to the integrity of the levee. Unwanted vegetation must be cleared or sprayed with an appropriate herbicide.	
	U	Significant revetment displacement, deterioration, or exposure of bedding observed. Scour activity is undercutting banks, eroding embankments, or impairing channel flows by causing turbulence or shoaling. Revetment protection is hidden by dense brush and trees.	
	N/A	There are no such revetments protecting this feature of the system.	
14. Underseepage Relief Wells/Toe Drainage Systems	A	The drainage systems and pressure relief wells necessary for maintaining FDR system stability during high water functioned properly during the last flood event and no sediment is observed in horizontal system (if applicable). Nothing is observed which would indicate that the drainage systems won't function properly during the next flood, and maintenance records indicate regular cleaning. Wells have been pumped tested within the past 5 years and documentation is provided.	
	M	Toe drainage systems or pressure relief wells are damaged and may become clogged if they are not repaired. Maintenance records are incomplete or indicate irregular cleaning and pump testing.	
	U	Toe drainage systems or pressure relief wells necessary for maintaining FDR system stability during flood events have fallen into disrepair or have become clogged. No maintenance records. No documentation of the required pump testing.	
	N/A	There are no relief wells/ toe drainage systems along this component of the FDR system.	
15. Seepage	A	No evidence or history of unrepaired seepage, saturated areas, or boils.	
	M	Evidence or history of minor unrepaired seepage or small saturated areas at or beyond the landside toe but not on the landward slope of levee. No evidence of soil transport.	
	U	Evidence or history of active seepage, extensive saturated areas, or boils.	

Key: A = Acceptable, M = Minimally Acceptable, U = Unacceptable, N/A = Not Applicable, FDR = Flood Damage Reduction, NR = Not Rated




District: CENWS Project: Bonners Ferry RB Year: 2013 Cycle: a Inspection Type: Routine

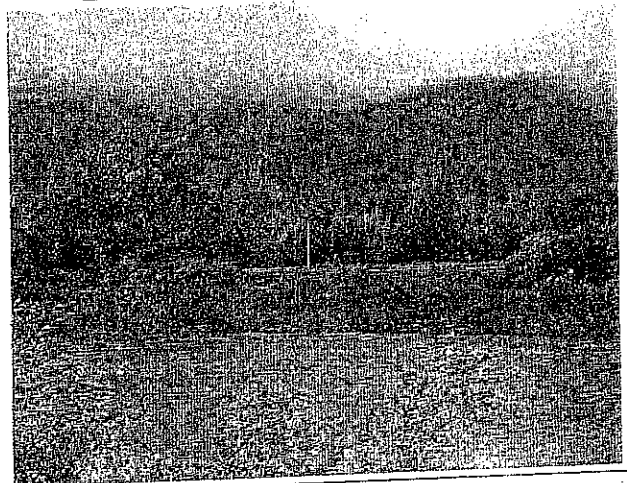
Inspect ID:	USACE CENWS BFRB 2013 a 0003	Item:	Unwanted Levee Growth
Status:	Monitor	Remarks:	Tree on landward slope.
Feature:	Levee Slope Only (L/S)	Photo:	USACE_CENWS_BFRB_2013_a_0003_1.jpg
Action:	Remove tree.	Category:	Levee Embankments
Rating:	Unresolvable	Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	NA
Station 1:	27+00		
USACE_CENWS_BFRB_2013_a_0003_1.jpg			
			

Inspect ID:	USACE CENWS BFRB 2013 a 0004	Item:	Unwanted Levee Growth
Status:	Unresolved	Remarks:	Couple hundred feet of overgrown brush makes it difficult to see slope.
Feature:	Levee Slope Only (L/S)	Photo:	USACE_CENWS_BFRB_2013_a_0004_1.jpg
Action:	Brush slope.	Category:	Levee Embankments
Rating:	Unresolvable	Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	NA
Station 1:	30+00		
USACE_CENWS_BFRB_2013_a_0004_1.jpg			
			



District: CENWS Project: Bonners Ferry RB Year: 2013 Cycle: a Inspection Type: Routine

Inspect ID:	USACE CENWS BFRB 2013 a 0008	Item:	Unwanted Levee Growth
Status:	Monitor	Remarks:	Brush and small trees on landward slope with a few on the riverward slope.
Feature:	Other (Specify in Remarks)	Photo:	USACE_CENWS_BFRB_2013_a_0008_1.jpg
Action:	Remove.	Category:	Levee Embankments
Rating:		Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	53+00
Station 1:	41+00		
USACE_CENWS_BFRB_2013_a_0008_1.jpg			

Inspect ID:	USACE CENWS BFRB 2013 a 0009	Item:	Erosion
Status:	Monitor	Remarks:	Erosion at toe of bench was observed from the left bank. Two exposed slopes approx 30ft wide were observed.
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFRB_2013_a_0009_1.jpg
Action:	Monitor/repair	Category:	Levee Embankments
Rating:	Minimally Acceptable	Evaluation:	Minor erosion is occurring or has occurred.
Rated Item:	Erosion/ Bank Caving	Station 2:	NA
Station 1:	29+00		
USACE_CENWS_BFRB_2013_a_0009_1.jpg			





US Army Corps of Engineers®

Hood Damage Reduction System Inspection Report

Name of System: <u>BONNERS FERRY LB</u>	
Public Sponsor(s): <u>City of Bonners Ferry</u>	
Public Sponsor Representative: <u>Stephen Boorman</u>	
Sponsor Phone: <u>(208) 267-0357</u>	
Sponsor Email: <u>sboorman@bonnersferry.id.gov</u>	
Corps of Engineers Inspectors: <u>Brian Stenehjem, Jason Villareal, Seth Klein</u>	
Date of Inspection: <u>19 June 2013</u>	
Inspection Report Prepared By: <u>Brian Stenehjem, E.I.T.</u>	
Date Report Prepared: <u>8 July 2013</u>	
Internal Technical Review (for Periodic Inspections) By: <u>Seth Klein, E.I.T.</u>	
Date of ITR: <u>5 August 2013</u>	
Final Approval By: <u>Charles Iff, P.E.</u>	
Date Approved: <u>26 AUG 13</u>	
Type of Inspection:	Overall System Rating:
<input type="checkbox"/> Initial Eligibility Inspection <input checked="" type="checkbox"/> Continuing Eligibility Inspection (Routine) <input type="checkbox"/> Continuing Eligibility Inspection (Periodic)	<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Minimally Acceptable <input type="checkbox"/> Unacceptable
Contents of this Report:	Note: This inspection rating represents the Corps evaluation of operations and maintenance of the flood damage reduction system and may be used in conjunction with other information for a levee certification determination for National Flood Insurance Program (NFIP) purposes if applicable. An Acceptable Corps inspection rating, alone, does not equate to a certifiable levee for the NFIP. It is recommended for levee systems currently accredited by the Federal Emergency Management Agency (FEMA) for NFIP purposes receiving a Corps Minimally Acceptable or Unacceptable rating be evaluated by the levee owner to determine the potential impacts to the certification for FEMA.
<input type="checkbox"/> Instructions <input type="checkbox"/> Initial Eligibility Inspection <input checked="" type="checkbox"/> General Items for All Flood Control Works <input checked="" type="checkbox"/> Levee Embankments <input type="checkbox"/> Concrete Floodwalls <input type="checkbox"/> Sheet Pile and Concrete I-walls <input checked="" type="checkbox"/> Interior Drainage System <input type="checkbox"/> Pump Stations <input type="checkbox"/> FDR system Channels	



LEVEE INSPECTION REPORT

Continuing Eligibility Inspection

BONNERS FERRY LEFT BANK

20 June 2013

KOOTENAI RIVER BASIN

Kootenai River, Left Bank, River Mile 152 to 153.3
Bonners Ferry, Boundary County, Idaho

NLD SEGMENT ID: 5504000046
NLD SYSTEM ID: 5505000044

CURRENT RATING: MINIMALLY ACCEPTABLE
PREVIOUS RATING: MINIMALLY ACCEPTABLE - 25 APRIL 2011

INSPECTION PERSONNEL:

- ♦ Klein, Seth – USACE, Seattle District, Geotechnical Branch
- ♦ Stenehjem, Brian – USACE, Seattle District, Geotechnical Branch
- ♦ Villarreal, Jason – USACE, Seattle District, Geotechnical Branch
- ♦ Boorman, Stephen – City of Bonners Ferry, Sponsor Representative

BACKGROUND:

The Bonners Ferry Right Bank (LB) Levee was inspected on 20 June 2013 with the local sponsor, City of Bonners Ferry.

The Bonners Ferry LB levee is located in downtown Bonners Ferry. The upstream portion is accessed by the Kootenai River Casino on Arizona Street and the downstream portion is accessed adjacent to downtown on Riverside Street.

The levee is approximately 8,170 feet long and protects the City of Bonners Ferry. The following report describes the current conditions as seen on the inspection.

Upstream of Highway 2:

The inspection continued upstream of Highway 2 and the Kootenai River Inn Casino. In the location of the Casino the levee elevation is substantially lower than the remainder of the levee and does not include a typical levee prism. Upstream of the Casino and around Arizona Street the levee prism is reestablished.

The levee geometry from Arizona Street to the upstream end is consistent with a crown width averaging 12 feet. The crown is grass and is approximately 8 feet above the landward toe. The landward and riverward slopes are 2H:1V.

The sponsor has been performing maintenance on the portion of levee upstream of the Casino. Several trees have been removed since the previous inspection including the tree with tree house (*Point 17*). Unwanted vegetation growth including a few trees and brush still exists and needs to be cleared (*Points 16 & 18*). The sponsor's maintenance activities from last season ended at station 77+00 (*Point 19*).

The upstream end of the levee ties into high ground along Florida Street.

See point summary, photos, and inspection report attached at the end for additional details on specific items inspected.

AERIAL MAP:

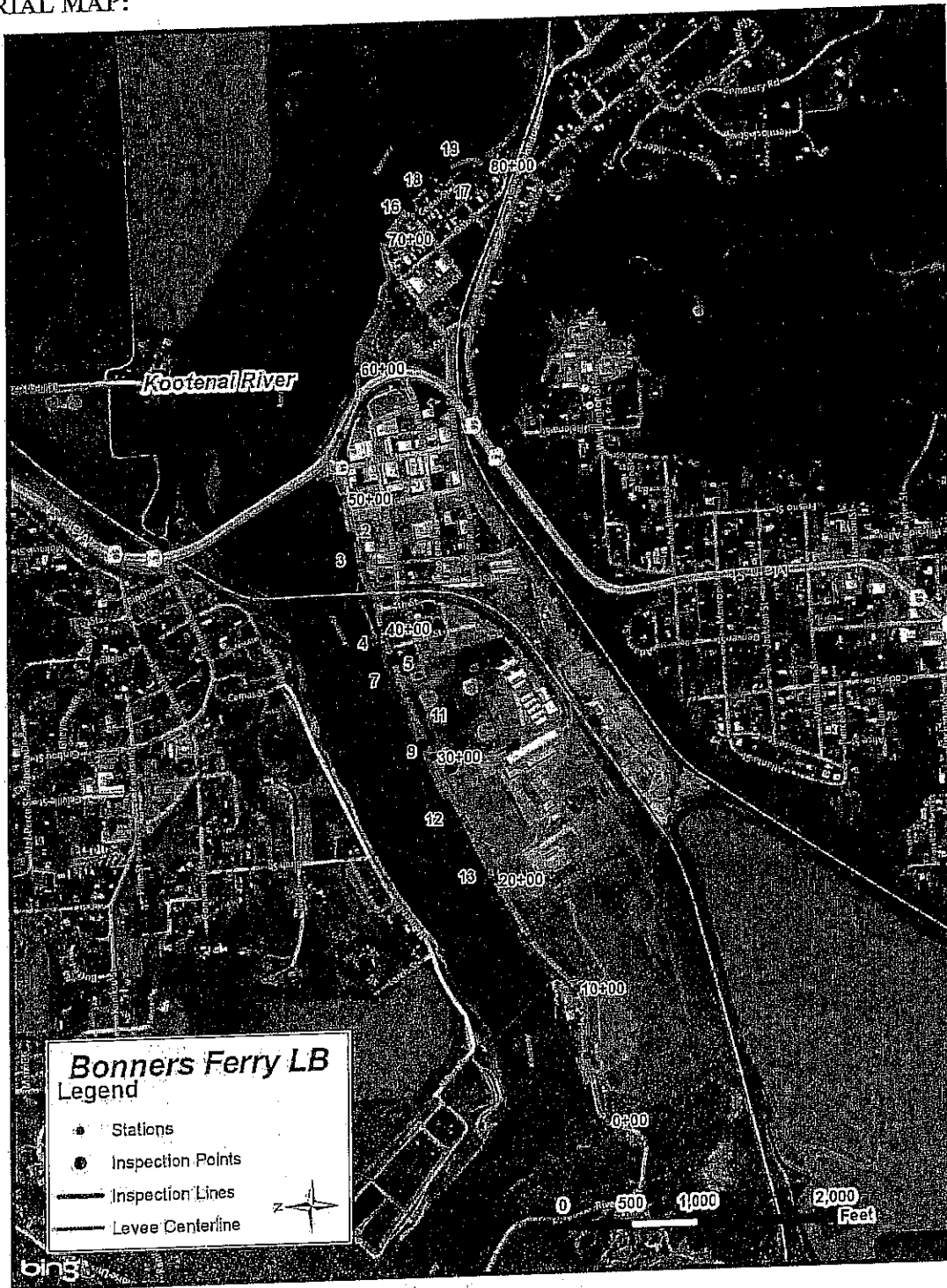


Figure 1: Aerial map of levee system including inspection points. (Note: There may be additional deficiencies besides those digitally recorded by the inspection system.)

SUMMARY TABLE:

Levee Segment Name	Bonnors Ferry Left Bank
Location	Kootenai River, Bonnors Ferry, Boundary County, Idaho
Sponsor	City of Bonnors Ferry
Contact Information	Stephen Boorman, (208) 267-0357
Level of Protection	At least 0.01 percent exceedance
Approximate Length	8,170 feet
Top Width	34 feet west of Hwy 2 and 12 feet east of Hwy 2
Crown Surface	Asphalt west of Hwy 2 and Grass east of Hwy 2
Riverward Slope	2H:1V
Landward Slope	2H:1V
Vegetation	Grass/Brush/Trees
Armored	Yes, riprap in repair locations
Benefits	Protects City of Bonnors Ferry
Current Rating	Minimally Acceptable
Current Status	Eligible
NLD Segment ID	5504000046
NLD System ID	5505000044

Levee Embankments

For use during Initial and Continuing Eligibility Inspections of levee systems

BFLB, Bonners Ferry, Boundary County, ID

Rated Item	Rating	Rating Guidelines	Location/Remarks/Recommendations
1. Unwanted Vegetation Growth ¹	U	The levee has little or no unwanted vegetation (trees, bush, or undesirable weeds), except for vegetation that is properly contained and/or situated on overbuilt sections, such that the mandatory 3-foot root-free zone is preserved around the levee profile. The levee has been recently mowed. The vegetation-free zone extends 15 feet from both the landside and riverside toes of the levee to the centerline of the tree. If the levee access easement doesn't extend to the described limits, then the vegetation-free zone must be maintained to the easement limits. Reference EM 1110-2-301 or Corps policy for regional vegetation variance.	The landward and riverward slopes are covered in brush at several locations and have many trees which should be removed.
		Minimal vegetation growth (brush, weeds, or trees 2 inches in diameter or smaller) is present within the zones described above. This vegetation must be removed but does not currently threaten the operation or integrity of the levee.	
		Significant vegetation growth (brush, weeds, or any trees greater than 2 inches in diameter) is present within the zones described above and must be removed to reestablish or ascertain levee integrity.	
2. Sod Cover	N/A	There is good coverage of sod over the levee.	
		Approximately 25% of the sod cover is missing or damaged over a significant portion or over significant portions of the levee embankment. This may be the result of over-grazing or feeding on the levee, unauthorized vehicular traffic, chemical or insect problems, or burning during inappropriate seasons.	
		Over 50% of the sod cover is missing or damaged over a significant portion or portions of the levee embankment.	
3. Encroachments	A	Surface protection is provided by other means.	
		No trash, debris, unauthorized farming activity, structures, excavations, or other obstructions present within the easement area. Encroachments have been previously reviewed by the Corps, and it was determined that they do not diminish proper functioning of the levee.	The tree house has been removed. A few small encroachments were observed on the levee crown such as fences and a garden. These do not diminish the function of the levee.
		Trash, debris, unauthorized farming activity, structures, excavations, or other obstructions present, or inappropriate activities noted that should be corrected but will not inhibit operations and maintenance or emergency operations. Encroachments have not been reviewed by the Corps.	
4. Closure Structures (Stop Log, Earthen Closures, Gates, or Sandbag Closures) (A or U only)	N/A	Unauthorized encroachments or inappropriate activities noted are likely to inhibit operations and maintenance, emergency operations, or negatively impact the integrity of the levee.	
		Closure structure in good repair. Placing equipment, stoplogs, and other materials are readily available at all times. Components are clearly marked and installation instructions/ procedures readily available. Trial erections have been accomplished in accordance with the O&M Manual.	
		Any of the following issues is cause for this rating: Closure structure in poor condition. Parts missing or corroded. Placing equipment may not be available within the anticipated warning time. The storage vaults cannot be opened during the time of inspection. Components of closure are not clearly marked and installation instructions/ procedures are not readily available. Trial erections have not been accomplished in accordance with the O&M Manual.	

Key: A = Acceptable, M = Minimally Acceptable, U = Unacceptable, N/A = Not Applicable, FDR = Flood Damage Reduction, NR = Not Rated

¹ If there is significant growth on the levee that inhibits the inspection of animal burrows or other items, the inspection should be ended until this item is corrected.



Flood Damage Reduction System
Inspection Report
FOR OFFICIAL USE ONLY

Levee Embankments

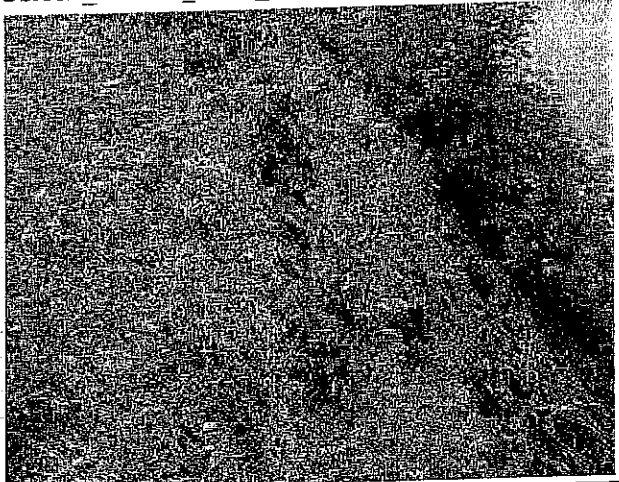
For use during Initial and Continuing Eligibility Inspections of levee systems

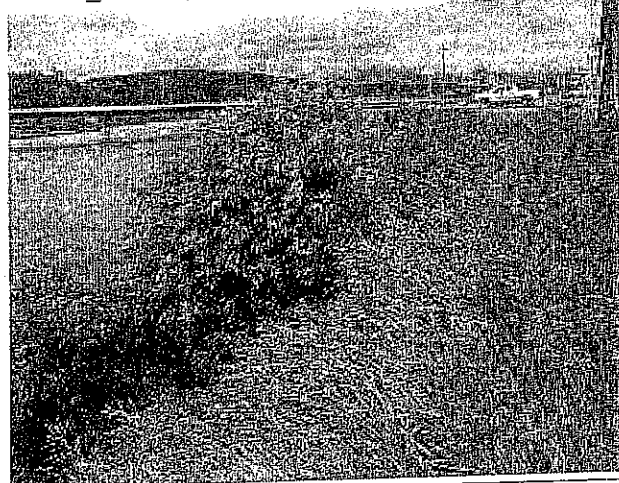
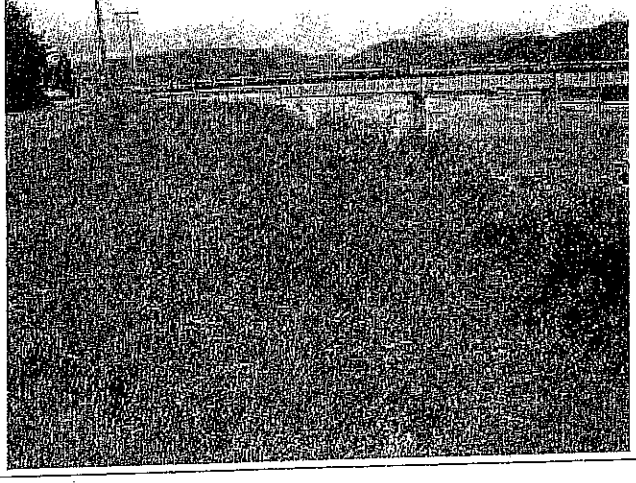
Rating	Rating	Rating	Rating	Rating	Location/Remarks/Recommendation
11. Culverts/ Discharge Pipes ¹ (This item includes both concrete and corrugated metal pipes.)	A	A	A	A	The culvert is for a storm at the surface and does not pass through the entire levee @ sta 39+00.
			M		There are no breaks, holes, cracks in the discharge pipes/ culverts that would result in significant water leakage. The pipe shape is still essentially circular. All joints appear to be closed and the soil tight. Corrugated metal pipes, if present, are in good condition with 100% of the original coating still in place (either asphalt or galvanizing) or have been relined with appropriate material, which is still in good condition. Condition of pipes has been verified using television camera video taping or visual inspection methods within the past five years, and the report for every pipe is available for review by the inspector.
			U		There are a small number of corrosion pinholes or cracks that could leak water and need to be repaired, but the entire length of pipe is still structurally sound and is not in danger of collapsing. Pipe shape may be ovalized in some locations but does not appear to be approaching a curvature reversal. A limited number of joints may have opened and soil loss may be beginning. Any open joints should be repaired prior to the next inspection. Corrugated metal pipes, if present, may be showing corrosion and pinholes but there are no areas with total section loss. Condition of pipes has been verified using television camera video taping or visual inspection methods within the past five years, and the report for every pipe is available for review by the inspector.
			N/A		Culvert has deterioration and/or has significant leakage; it is in danger of collapsing or as already begun to collapse. Corrugated metal pipes have suffered 100% section loss in the invert. HOWEVER: Even if pipes appear to be in good condition, as judged by an external visual inspection, an Unacceptable Rating will be assigned if the condition of pipes has not been verified using television camera video taping or visual inspection methods within the past five years, and reports for all pipes are not available for review by the inspector.

Key: A = Acceptable; M = Minimally Acceptable; U = Unacceptable; N/A = Not Applicable; FDR = Flood Damage Reduction; NR = Not Rated

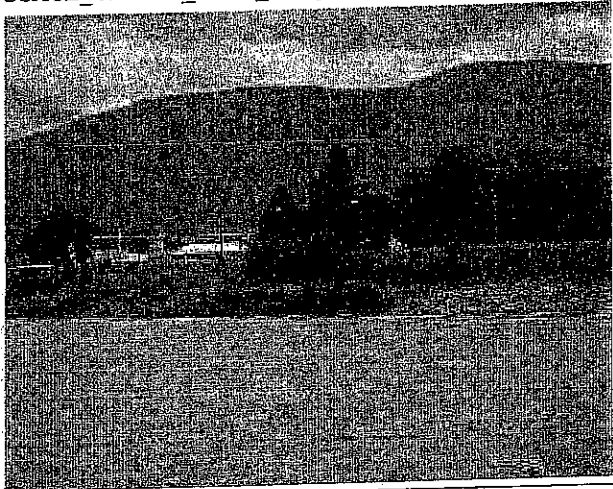

¹ The decision on whether or not USACE inspectors should enter a pipe to perform a detailed inspection must be made at the USACE District level. This decision should be made in conjunction with the District Safety Office, as pipes may be considered confined spaces. This decision should consider the age of the pipe, the diameter of the pipe, the apparent condition of the pipe, and the length of the pipe. If a pipe is entered for the purposes of inspection, the inspector should record observations with a video camera in order that the condition of the entire pipe, including all joints, can later be assessed. Additionally, the video record provides a baseline to which future inspections can be compared.




Inspect ID:	USACE CENWS BFLB 2013 a 0002	Item:	Unwanted Levee Growth
Status:	Resolved	Remarks:	Two trees greater than 4" DBH in levee prism. Trees have been removed.
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0002_1.jpg
Action:	None.	Category:	Levee Embankments
Rating:		Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	NA
Station 1:	47+00		
USACE_CENWS_BFLB_2013_a_0002_1.jpg			
			


Inspect ID:	USACE CENWS BFLB 2013 a 0003	Item:	Other (Specify in Remarks)
Status:	Monitor	Remarks:	Brush on riverward slope
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0003_1.jpg USACE_CENWS_BFLB_2013_a_0003_2.jpg
Action:	Remove	Category:	Levee Embankments
Rating:	Minimally Acceptable	Evaluation:	Minimal vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	47+00
Station 1:	44+00		
USACE_CENWS_BFLB_2013_a_0003_1.jpg		USACE_CENWS_BFLB_2013_a_0003_2.jpg	
			


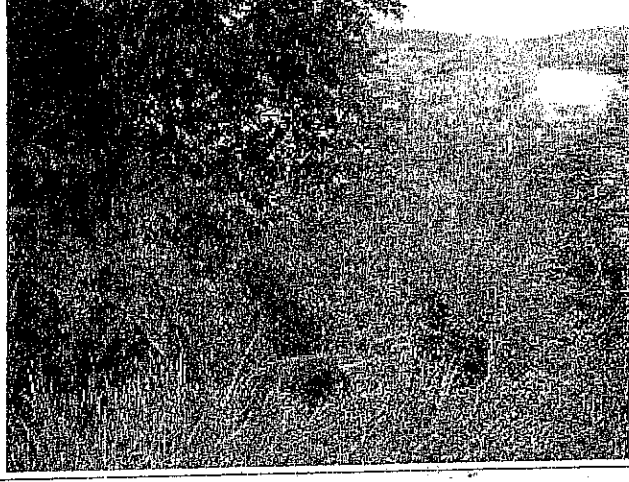


Inspect ID:	USACE CENWS BFLB 2013 a 0007	Item:	Other (Specify in Remarks)
Status:	Monitor	Remarks:	Erosion observed along the bench toe. Bench is 40' wide. Erosion damage ties into the end of a 2012 USACE repair.
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0007_1.jpg USACE_CENWS_BFLB_2013_a_0007_2.jpg
Action:	Monitor/repair.	Category:	Levee Embankments
Rating:	Minimally Acceptable	Evaluation:	Minor erosion is occurring or has occurred.
Rated Item:	Erosion/ Bank Caving	Station 2:	38+00
Station 1:	36+00	USACE_CENWS_BFLB_2013_a_0007_1.jpg	
			

Inspect ID:	USACE CENWS BFLB 2013 a 0009	Item:	Slope Stability
Status:	Resolved	Remarks:	Erosion induced slope sloughing. Has been repaired by usace.
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0009_1.jpg
Action:	None.	Category:	Levee Embankments
Rating:		Evaluation:	No serious issues affecting stability.
Rated Item:	Slope Stability	Station 2:	NA
Station 1:	31+00	USACE_CENWS_BFLB_2013_a_0009_1.jpg	
			



Inspect ID:	USACE CENWS BFLB 2013 a 0013	Item:	Unwanted Levee Growth
Status:	Monitor	Remarks:	Thick brush on riverward slope. Difficult to see slope.
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0013_1.jpg
Action:	Brush slope.	Category:	Levee Embankments
Rating:	1	Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	24+00
Station 1:	16+00		
USACE_CENWS_BFLB_2013_a_0013_1.jpg			

Inspect ID:	USACE CENWS BFLB 2013 a 0016	Item:	Unwanted Levee Growth
Status:	Monitor	Remarks:	18" tree
Feature:	Levee Slope Only (R/S)	Photo:	USACE_CENWS_BFLB_2013_a_0016_1.jpg USACE_CENWS_BFLB_2013_a_0016_2.jpg
Action:	Remove tree.	Category:	Levee Embankments
Rating:	1	Evaluation:	Significant vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	NA
Station 1:	73+00	 	
USACE_CENWS_BFLB_2013_a_0016_1.jpg			



District: CENWS Project: Bonners Ferry LB Year: 2013 Cycle: a Inspection Type: Routine

Inspect ID:	USACE CENWS BFLB 2013 a 0019	Item:	Other (Specify in Remarks)
Status:	Monitor	Remarks:	End of city's maintenance from last year
Feature:	Levee Slope and Crown	Photo:	
Action:	NA	Category:	Levee Embankments
Rating:	Minimally Acceptable	Evaluation:	Minimal vegetation.
Rated Item:	Unwanted Vegetation Growth	Station 2:	NA
Station 1:	77+00		



Place Currently Not Set
Speed/Volume Graph

Location: alderson 90213-1
Dates: 09-02-13 to 09-04-13

Zone: Residential
Speed Limit: 20 MPH

Travel Direction: N

