

**MINUTES OF THE TRI-BASIN NRD BOARD MEETING**  
**Tuesday, October 10, 2017, 7:30 p.m.**  
**Tri-Basin NRD**

**CALL TO ORDER**

The regular monthly board meeting of the Tri-Basin Natural Resources District (NRD) was called to order by Chairman, Dave Olsen, at 7:32 p.m. Olsen noted Public Meeting Law is posted in the boardroom.

**ROLL CALL**

Roll call was taken with ten directors present: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds. Bergstrom, Johnson and Cavanaugh were absent. Notice of the meeting was published in the Holdrege Citizen, Bertrand Herald, Elwood Bulletin and Minden Courier and announced on radio stations KRVN, Lexington and KUVR, Holdrege.

**EXCUSE ABSENCES**

Moved by Garrelts, seconded by Lundeen to excuse Joe Bilka from the August and September 2017 board meetings. Motion carried.

AYE: Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: Bilka

ABSENT: Bergstrom, Cavanaugh and Johnson

**MINUTES**

Thorburn presented the minutes of the September 12, 2017, Board of Directors meeting and budget hearing. Moved by Lundeen seconded by Larson, to approve the minutes for the September 12, 2017 Board of Directors Meeting and budget hearing. Motion carried.

AYE: Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: Bilka

ABSENT: Bergstrom, Cavanaugh and Johnson

Moved by Garrelts, seconded by Lundeen, to approve the minutes for the September 8, 2017 Executive Committee meeting and September 14, 2017 Jt. Executive Committee meeting with LBNRD. Motion carried unanimously.

Moved by Lundeen, seconded by Raffety, to approve the minutes for the September 12, 2017 Planning Committee Meeting. Motion carried unanimously.

Moved by Jorgensen, seconded by Hinrichs, to approve the minutes for the September 19, 2017 ad hoc ROW Acquisition Committee meeting. Motion carried unanimously.

**FINANCIAL REPORT**

Bilka presented the financial report for the month of September 2017 as follows:

Accrual Expenditures for Month -----	\$86,578.79
Cash Expenditures for Month-----	\$88,980.56
Accrual Revenues for Month-----	\$442,176.60
Cash Revenues for Month-----	\$441,804.13
Bank Balance–September 30, 2017-----	\$895,812.45
Accounts Receivable – September 30, 2017-----	\$2,105.59
Investments – Pinnacle Bank – September 30, 2017-----	\$450,801.72
Building Sinking Fund – September 30, 2017-----	\$31,205.33

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Vehicle Sinking Fund – September 30, 2017-----	\$77,509.35
Water Resources Fund – September 30, 2017-----	\$626,336.72
Whiskey Slough IPA Balance – September 30, 2017-----	\$16,964.44
Fort Kearny-West IPA Balance – September 30, 2017-----	\$12,812.41
South Dry Creek IPA Balance – September 30, 2017-----	\$15,361.68
Fort Kearny IPA Balance – September 30, 2017-----	\$13,431.12
Sacramento Creek IPA Balance – September 30, 2017-----	\$11,828.88
North Dry Creek IPA Balance – September 30, 2017-----	\$12,845.88
Water Jamboree – September 30, 2017-----	\$5,535.41
NRRMDA – September 30, 2017-----	\$7,628.66
Odessa IPA – September 30, 2017-----	\$7,500.81

Moved by Lundeen, seconded by Larson to accept the September 2017 financial reports and file for audit. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

### SPECIAL BILLS

Thorburn presented the VISA, attorney, NDNR, JEO and PRD bills for approval. Moved by Garrelts, seconded Raffety to approve the VISA and attorney bills. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

Moved by Bilka, seconded Lundeen to approve the NDNR, JEO and PRD bills. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

### NRCS REPORT

**FSA Farm Plans:** There were no farm plans for approval.

**Activity and Progress Report:** Kevin Breece reported that local goals were met for 2016-2017 and Breece and Thorburn have been working on EQIP Special Initiative funding for range management in the Turkey Creek area and a nitrogen management program.

### COST SHARE REPORT

**Well Abandonment** – Thorburn presented one well decommissioning application to approve. Moved by Larson, seconded Hinrichs to approve one well decommissioning application. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

**NSWCP & NRD Applications** – Thorburn presented one NSWCP application to approve. Thorburn mentioned there should be funding for approval of additional applications in categories other than flowmeters in December. Moved by Reynolds, seconded Harris to approve one NSWCP application. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

#### **GROUNDWATER MANAGEMENT**

**Groundwater & Certified Acre Transfers** – Thorburn presented one groundwater transfer request and a special request to correct irrigated acres, both for Ruth Steen. Paul Steen was present to answer questions. Moved by Reynolds, seconded Raffety to approve a groundwater transfer request and a special request to correct irrigated acres for Ruth Steen. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

**Educational Land Leases** – There were no educational land leases to approve.

#### **OTHER BUSINESS**

The public was given the opportunity to bring other specific business or non-agenda items before the board for comment and/or discussion.

#### **UNFINISHED BUSINESS**

##### **NARD REPORT**

**NARD Fall Conference Resolutions:** Reynolds reported on the NARD Fall Conference and that TBNRD's Resolution was approved.

##### **COMMITTEE REPORTS**

**Executive Committee:** Thorburn reviewed the September 8, 2017 Executive Committee Meeting and the September 14, 2017 Joint Meeting the LBNRD.

**Ad Hoc ROW Acquisition Committee:** Thorburn reviewed the September 19, 2017 meeting and suggested contract negotiations be discussed in executive session.

#### **STAFF REPORTS & NECESSARY ACTION**

**Board Directives to Staff:** There were no staff reports.

**Out-of-State Travel:** There was no out-of-state travel to approve.

#### **MONTHLY REPORTS**

**Republican Basin (NRRMDA):** Annual Joint IMP meeting was held Wednesday, October 11, 2017 at 11 a.m. at TBNRD.

**Platte Basin:** PRRIP Scoping Meeting will be held Thursday, October 12, 2017 at Headwaters Corp in Kearney at 6 p.m. Thorburn mentioned the PRRIP is considering closing I Road and 748 Road that runs through the Platte River Implementation Foundation's property. PRRIP asked for a letter of support from TBNRD. No action was taken.

**South Dry Creek:** Staff has been performing fall maintenance. Bids are being taken for silt removal.

**Sacramento Creek:** Staff has been performing fall maintenance. Dozer works needs to be done.

**Middle Lost Creek:** Staff has been performing fall maintenance.

**Fort Kearny West:** Staff has been performing fall maintenance.

**Fort Kearny:** Staff has been performing fall maintenance. Backhoe work needs to be done.

**North Dry Creek:** Staff has been performing fall maintenance.

**Whiskey Slough:** Staff has been performing fall maintenance. Backhoe work needs to be done.

**Odessa IPA:** Staff has been performing fall maintenance.

**Lake Seldom:** Fencing will be done on Lake Seldom West.

**CoHyst/Platte Basin Coalition:** CoHyst will meet next week. Platte Basin Coalition met last week. Money allocated to TBNRD, that hasn't been used, will be used by RBJV for local wetlands.

**Sand Creek/Little Blue Basin:** Sand Creek RFP will be discussed under another agenda item.

**Platte-Republican Diversion & Republican Basin Augmentation Well:** PRD item will be discussed in executive session.

**Weed Mgmt. Areas/Riparian Veg. TF:** Nothing to report.

**CNPPID:** Ford reported Lake McConaughy is at elevation 3250.7.

#### **NEW BUSINESS**

**Review Proposals for Recharge Structures:** Thorburn explained three proposals were received: EA Engineering, JEO and Olsson and Associates. EA Engineering has the lowest proposal and has worked with LBNRD on the same kind of structures. Reynolds suggested the Projects & Construction Committee interview representatives from EA and Olsson Associates. There was discussion about meeting with State Senator John Kuehn. Lundeen commented that the Joint meeting with LBNRD suggested meeting jointly with Sen. Kuehn.

Moved by Reynolds, seconded by Garrelts to send the Sand Creek RFP's to the Projects & Construction Committee, communicate with Sen. Kuehn about the project and present a recommendation at the November 2017 board meeting. Motion failed.

AYE: Garrelts, Hinrichs, Jorgensen, Raffety and Reynolds

NAY: Bilka, Harris, Larson, Lundeen and Olsen

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

Moved by Bilka, seconded by Larson to have the Projects & Construction Committee interview EA Engineering and Olsson Associates about the RFP for Sand Creek recharge structures, contact perspective landowners to come to the meeting and present a recommendation at the November Board meeting. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

**Review Proposals for Database Reorganization:** Thorburn presented a contract from PCS for database reorganization. Thorburn explained the project will be implemented in phases to fit budget constraints. The first phase would be parcels, wells, static water levels, GW quality and allocations. The second phase would be GW management and chemigation. Moved by Garrelts, seconded Bilka to proceed with Phase I of the database reorganization with PCS. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

**Review Interlocal Agreement with Phelps County:** Thorburn presented an interlocal agreement with Phelps County for the Phelps County Weed Control. The only difference between from current contract is an increase in administration costs, storage rental space at the Phelps County Road Dept. and a "hold harmless" agreement. Moved by Bilka, seconded Garrelts to approve the Interlocal Agreement with Phelps County for the Phelps County Weed Control. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

#### COMMENTS AND CONCERNS

There were no comments and concerns.

#### PERSONNEL & LEGAL MATTERS

Moved by Garrelts, seconded Jorgensen to move to executive session for protecting the public to discuss contractual matters at 8:52 p.m. Motion carried.

AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

Moved by Garrelts, seconded Bilka to move out of executive session for protecting the public to discuss contractual matters at 9:44 p.m. Motion carried.

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AYE: Bilka, Garrelts, Harris, Hinrichs, Jorgensen, Larson, Lundeen, Olsen, Raffety and Reynolds

NAY: None

ABSTAIN: None

ABSENT: Bergstrom, Cavanaugh and Johnson

**NEXT BOARD MEETING**

TBNRD Regular Board Meeting on Tuesday, November 14, 2017 at 7:30 p.m.

**ADJOURNMENT**

There being no further business, the meeting adjourned at 9:45 p.m.

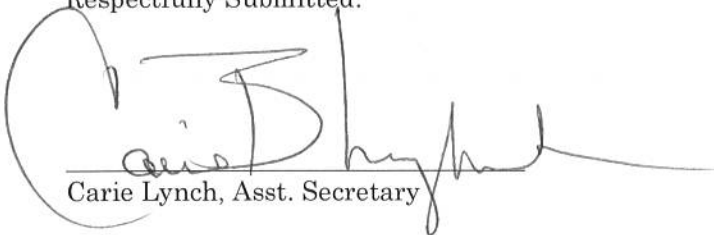
**DIRECTORS PRESENT**

Joe Bilka, Todd Garrelts, Ed Harris, Rob Hinrichs, Greg Jorgensen, Joe Larson, Brad Lundeen, Dave Olsen, Dave Raffety and Larry Reynolds.

**OTHERS PRESENT**

Carie Lynch, John Thorburn, Nicole Salisbury, Dave Ford, Tammy Fahrenbruch, Charles Brooks, Nolan Little, Paul Steen and Todd Siel.

Respectfully Submitted:

A handwritten signature in black ink, appearing to read 'Carie Lynch', is written over a horizontal line. The signature is stylized with a large initial 'C' and a long horizontal stroke extending to the right.

Carie Lynch, Asst. Secretary

INDEX OF BOARD DECISIONS  
TRI-BASIN NATURAL RESOURCES DISTRICT  
BOARD OF DIRECTORS MEETING  
October 10, 2017

ID	Motion #	Category	Subject	Aye	Nay	Abstain	
	2017-10-10-01	Meeting Administration		9		1	Moved by Garrelts, seconded by Lundeen to excuse Joe Bilka from the August and September 2017 board meetings. Motion carried.
	2017-10-10-02	Meeting Administration		9		1	Moved by Lundeen seconded by Larson, to approve the minutes for the September 12, 2017 Board of Directors Meeting and budget hearing. Motion carried.
	2017-10-10-03	Meeting Administration		10			Moved by Garrelts, seconded by Lundeen, to approve the minutes for the September 8, 2017 Executive Committee meeting and September 14, 2017 Jt. Executive Committee meeting with LBNRD. Motion carried unanimously.
	2017-10-10-04	Meeting Administration		10			Moved by Lundeen, seconded by Raffety, to approve the minutes for the September 12, 2017 Planning Committee Meeting. Motion carried unanimously.
	2017-10-10-05	Meeting Administration		10			Moved by Jorgensen, seconded by Hinrichs, to approve the minutes for the September 19, 2017 ad hoc ROW Acquisition Committee meeting. Motion carried unanimously.
	2017-10-10-06	Meeting Administration		10			Moved by Lundeen, seconded by Larson to accept the September 2017 financial reports and file for audit. Motion carried.
	2017-10-10-07	Budget		10			Moved by Garrelts, seconded Raffety to approve the VISA and attorney bills. Motion carried.
	2017-10-10-08	Budget		10			Moved by Bilka, seconded Lundeen to approve the NDNR, JEO and PRD bills. Motion carried.
	2017-10-10-09	Meeting Administration		10			Moved by Larson, seconded Hinrichs to approve one well decommissioning application. Motion carried.
	2017-10-10-10	Meeting Administration		10			Moved by Reynolds, seconded Harris to approve one NSWCP application. Motion carried.



	2017-10-10-11	Certification & Transfers	Ruth Steen	10			Moved by Reynolds, seconded Raffety to approve a groundwater transfer request and a special request to correct irrigated acres for Ruth Steen. Motion carried.
	2017-10-10-12	Projects	Sand Creek Recharge Structures	5	5		Moved by Reynolds, seconded by Garrelts to send the Sand Creek RFP's to the Projects & Construction Committee, communicate with Sen. Kuehn about the project and present a recommendation at the November 2017 board meeting. Motion failed.
	2017-10-10-13	Projects	Sand Creek Recharge Structures	10			Moved by Bilka, seconded by Larson to have the Projects & Construction Committee interview EA Engineering and Olsson Associates about the RFP for Sand Creek recharge structures, contact perspective landowners to come to the meeting and present a recommendation at the November Board meeting. Motion carried.
	2017-10-10-14	Projects	Database Reorganization	10			Moved by Garrelts, seconded Bilka to proceed with Phase I of the database reorganization with PCS. Motion carried.
	2017-10-10-15	Agreements	Phelps County Weed Control	10			Moved by Bilka, seconded Garrelts to approve the Interlocal Agreement with Phelps County for the Phelps County Weed Control. Motion carried.
	2017-10-10-16	Meeting Administration		10			Moved by Garrelts, seconded Jorgensen to move to executive session for protecting the public to discuss contractual matters at 8:52 p.m. Motion carried.
	2017-10-10-17	Meeting Administration		10			Moved by Garrelts, seconded Bilka to move out of executive session for protecting the public to discuss contractual matters at 9:44 p.m. Motion carried.



**MINUTES OF THE TRI-BASIN NRD  
PROJECTS AND CONSTRUCTION COMMITTEE MEETING**

Tuesday, October 25, 2017, 9:30 a.m.  
Tri-Basin NRD

**CALL TO ORDER**

The meeting of the Tri-Basin Natural Resources District Projects and Construction Committee was called to order by John Thorburn at 9:32 a.m.

**ROLL CALL**

Roll call was taken with four committee members present: Raffety, Harris, Reynolds and Cavanaugh. Bilka and Larson were absent.

**OTHERS PRESENT**

Travis Figard, Jim Schneider and Brian Dunnigan from Olsson & Associates, Tim Haakenstad and Robb Lutz from EA Engineering, John Thorburn and Carie Lynch.

**DISCUSS POSSIBLE SITES FOR RECHARGE STRUCTURES**

Thorburn presented a map of potential sites for recharge structures. Thorburn mentioned FEMA funding might be available for future structures. The committee prioritized the following sites for consideration: #1- Site F owned by Ruth Bridges, #2 – Site 4 owned by Ned Berkeypile, #3 – Site 6 owned by Charles Tomsen and southern sites: #1 – Site C owned by William Davidson, #2 – Site D owned by Doral-Boyd Jacobson. There was discussion about which landowners would be amenable to having a structure on their property. Site 6, the original Sand Creek Dam site, is desirable because of Kearney County support.

**INTERVIEW OLSSON & ASSOCIATES**

Figard, Schneider and Dunnigan presented information about their proposal. Schneider explained the software they use to determine the most beneficial sites. The software could pick more than 4 sites at the same price. The software chooses the best sites based on soil type, elevation, wetlands and other criteria. The software also helps with submission of the 404 permit. Oversight of construction is not included in the bid. Schneider will investigate potential FEMA funding.

**INTERVIEW EA ENGINEERING**

Lutz and Haakenstad presented information about their proposal. EA Engineering has been working with LBNRD on the same type of structure. Haakenstad stated that NRCS design standards are used and that a crossing could be incorporated into the structure as a perk for the landowner. Construction oversight is included in the bid, which means staff would be on hand for technical part of the installation and stay in touch with the contractor. They would consider the proposed sites and help pick the best possible sites. Thorburn commented that LBNRD's plans show structures located closer together.

**OTHER BUSINESS**

Raffety suggested contacting Andy Bishop, RBJV, about cooperating on potential wetlands. Thorburn noted that both proposals estimated the same completion date. Thorburn had recommended EA Engineering at the board meeting and still made that recommendation. EA Engineering has the lowest bid. Thorburn will find out the cost of construction oversight from Olsson Associates and consider the option of locating the sites closer together. The committee will make a recommendation when the cost of construction oversight is known.

**ADJOURNMENT**

There being no further business, the meeting adjourned at 11:53 a.m.

Respectfully Submitted:



Carie Lynch, Asst. Secretary

**Tri-Basin NRD  
Projects and Construction Committee  
Wednesday, October 25, 2017 at 9:30 AM  
Tri-Basin NRD Office  
1723 Burlington St.  
Holdrege, NE**

**Agenda**

1. Discuss possible sites for recharge structures in Little Blue Basin
2. Interview with Travis Figard-Olsson Associates
3. Interview with Robb Lutz- EA Engineering

Projects and Construction committee members: David Raffety-Chairman, Joe Larson, Mike Cavanaugh, Ed Harris, Larry Reynolds, Joe Bilka Exec. Com'te. Rep. Other board members and the public are welcome to attend.

**NOTES:**