

**NORDIC RANCHES WATER MASTER PLAN
LEVEL I STUDY
FOR
WYOMING WATER DEVELOPMENT COMMISSION**

SCOPING MEETING AGENDA
June 17, 2021
6:30 P.M.

I. Project Goals and Objectives:

This project is intended to serve as a framework for the Nordic Ranches Community Water & Sewer District to evaluate the existing water system, establish project recommendations/priorities and analyze financial planning solutions for system priorities.

II. Communication:

- a. Preferred Method?: _____
- b. How Often?: _____
- c. Best Days?: _____
- d. What Information to NRCWS and When? _____
- e. Lines of Communications: _____

Company/Position	Primary Contact	Number	Email
WWDC Project Manager	Kevin Boyce	307-777-7626	kevin.boyce@wyo.gov
NRCWS Board	David Mosgeller		dmosgeller@msn.com
Forsgren Project Manager	Ryan Welling	307-679-2982 – Cell 307-789-6735	rwelling@forsgren.com
Other Forsgren Contacts	Todd Hurd	307-679-1462 – Cell 307-789-6735 – Office	thurd@forsgren.com
Sub – Weston Engineering	Ben Jordan	307-761-2291 – Cell 307-745-6118 – Office	bjordan@westonengineering.com

III. Stake Holders

- a. Getting the Right People Involved

_____ Tanya – Nordic Ranches Water, LLC.

IV. Role of Wyoming Water Development Commission (Kevin):

V. Project Schedule:

- a. Draft Report – **May 2, 2022**
- b. Final Report – **July 15, 2022**
- c. Review of Schedule – **Gathering Information Quickly and Efficiently Key**

VI. Information Needed

<u>Data</u>	<u>Source</u>	<u>Contact</u>	<u>Date</u>
Water Usage	NRCWS/NRW, LLC.		
SCADA	NRCWS/NRW, LLC.		
Water Quality Data	NRCWS/NRW, LLC.		
Water Budget	NRCWS/NRW, LLC.		
Calibration Data	NRCWS/NRW, LLC.		
Tank As-Builts	NRCWS/NRW, LLC.		
Well As-Builts	NRCWS/NRW, LLC.		
System As-Builts	NRCWS/NRW, LLC.		
Water Model	NRCWS/NRW, LLC.		
Land Use / Zoning	County GIS		

VII. Scope and Approach to Study:

1. Project Meetings:

This Scoping Meeting, additional meetings (at least 2 project meeting in Nordic Ranches)

Additional Meetings will be held in regards to the other task items & informal meetings.

2. Information Review:

Review of Existing Information (*past studies, record documents, etc.)

3. Growth & Demand Projections:

Discussions with District & Water Company on potential growth areas

Historical Demand Records, Alternative Population Projections, Regionalization

4. Inventory, Evaluation, and GIS:

Operator Interviews, Inventory, Record Drawing Review, System Mapping, etc.

5. Water Source:

Supply Evaluations (current & future), capacities, alternatives, water quality, (Weston-Ben)

6. Hydraulic Model:

Create a model, conjunction with GIS Mapping, WaterGEMS, Calibration.

7. Recommendations & Cost Estimates:

“Results” of the Study, Prioritization, Phased Approach, WWDC Eligible & non-Eligible

8. Water System Financing:

Evaluation of Water System Finances, Budgeting, Self-Supporting, Funding Scenarios

9. Draft Report:

Submittal no later than May 2, 2022

WWDO Project Manager & Sponsor Review

10. Report Presentations:

After Submittal of Draft Report (give it some time for review to happen) we will hold a

Public Meeting to discuss the findings. If requested by WWDO a Commission Meeting

11. Final Report & Deliverables:

Incorporation of Review Comments, Deliver Project Files to WWDC (1-2 weeks prior to

July 15, 2022 deadline for final review. Followed by updates as necessary.

IX. Other Project Requirements & Concerns/Discussion
