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1. Purpose

1.1 To establish water use policy for the use of water in pressurized sprinkler systems and ditch system. To establish a policy to allow for shares being temporarily transferred, and for stock watering provisions.

2. Water Year

2.1 The Horseshoe Irrigation Company’s irrigation water year runs from April 1st through October 15th. The company will try to have the pressurized irrigation systems full and ready for use as close to April 1st as possible; however, this will depend on the spring weather and repairs needed on systems prior to filling.

2.2 Typically there are water-use restrictions in place at the beginning of the water year and always at the latter part of the water year depending on available water amounts. All water users are required to monitor the restriction signs and/or the company website, horseshoeirrigation.com, for the system(s) they own/use water on and are required to adhere to all restrictions in place.

3. Pressurized Sprinkler Systems Water Use Policies

3.1 All pressurized sprinkler field systems must use flow control nozzles of the established company GPM delivery size as set forth by the company as follows:

- Crawford.....7GPM
- South Fields7GPM
- North Fields7GPM
- Pete Hansen.....7GPM
- Chimney6GPM
- Flat.....7GPM
- Last Chance.....7GPM
- City fields.....7GMP

Using flow-control nozzles will help with pressure problems created by systems that are at maximum capacity and will help the Water Master and Sub Water Masters in monitoring proper water use by shareholders. Deviation from the established system nozzle size must have Board of Director approval prior to deviation.

- 3.2 The use of nonconventional distribution systems (e.g. pivots, guns or other high flow devices) must have Board of Director approval before use.
- 3.3 No unattended open risers or open hoses are allowed, shareholders that use an open hose with no calibrated nozzle attached are responsible to know how much water they are using.
- 3.4 Leaking risers or gaskets on users' sprinkler lines must be repaired in a timely manner by the user to curtail overuse and water waste.
- 3.5 Water troughs for animal use must be monitored for usage or have a measurable gallon per minute system to measure usage and all usage must be counted towards shareholder's available water usage.
- 3.6 During water use restrictions water can only be saved up long enough to run an operator's sprinklers for a 24 hour setting or for two 12 hour settings, with the following stipulations:
 - 3.6.1 During restrictions it may take several days for a user to save up enough water to run their sprinklers; in these cases water must be saved up just prior to using, i.e. no banking of water to be able to use for a longer period of time than listed in 3.6 above, and;
 - 3.6.2 Water may not be saved up for more than a 5 day period just prior to use.
- 3.7 Occasionally there are restrictions stating, "No Water Use", this is to allow for low/empty ponds to fill back up. If this restriction is in place there can be **no saving** up during no water use postings to use on a subsequent date.
- 3.8 Any of the above-mentioned water use violations will be considered as overuse and will be subject to the overuse penalties as outlined in this policy.

4. Temporary Transfer Policy Between Systems

- 4.1 All water shares are assigned to a specific distribution system as listed on the company's water use list. Water user's shares may be temporarily transferred between systems on a limited basis as follows:

- 4.1.1 Transfers will only be allowed if system capacity will not be compromised which would induce pressure problems, this will be determined by the judgment of the water master.
- 4.1.2 During the water year transfers in or out of the Point Ditch or the 3rd, 4th, 5th North ditch will not be allowed once the ditch turns are posted at the beginning of the water year unless all shareholders on the ditch approve to have the ditch turns revised accordingly.
- 4.1.3 Transfer requests must be made in written form to and approved by the water master before any transfer may be given.
- 4.1.4 Transfer requests will only be implemented two times per month, on the 1st and the 15th and written requests must be received by the water master by the 12th and the 28th to be implemented for that biweekly transfer period.
- 4.1.5 Details of the water transfer must be submitted in written form, preferably on the company supplied transfer form available on the company website shareholder page, horseshoeirrigation.com. If the company supplied form is not used the written request must contain the following information, the shareholders name as listed on the water use list, how many shares are being transferred, to which system they are to be transferred from, to which system they are being transferred to, and if applicable the shareholder they are transferring to.
- 4.1.5.1 These transfers will remain in effect until further written requests are received or until the end of the water year.
- 4.1.6 Shareholders transferring water will be charged a \$5 fee for each line item transferring as listed on the water use list. This transfer fee will be added to the shareholders fall assessment bill. An exception to this fee will be a once per year transfer from the 3rd, 4th, 5th North ditch system at the time this ditch is shut off due to low water, and if the transfer is requested within 7 days of the ditch being shutoff.
- 4.1.7 All shares temporarily transferred in a water year will automatically be put back into their specific assigned system at the beginning of the next water year.

Note: Permanent water transfer requests must be made under the guidelines of policy 1.

5. Temporary Transfer Policy within the Same System

5.1 Water users may use other shareholders' water shares in the same distribution system when a shareholder is unable to use them, i.e. is out of town or is harvesting crops. This may be done when the following requirements have been met:

5.1.1 A water-use form indicating the shareholders name giving the transfer of water use, as listed on the water use list, how many shares are being used, the shareholder they are transferring to, a statement as to how long the transfer is to be in effect if prior to the end of the water year.

5.1.2 This water-use form has been given to the Water Master for his record of the water use. The shareholder using the water will be responsible for assuring that the water master receives this form before transfer use is allowed.

5.1.3 There will be no transfer fee for this type of use.

6. Water Overuse Policy

6.1 Any shareholder who uses/overuses water in violation of policies as described in paragraph 3 above will receive warnings and penalties as listed below:

6.1.1 The First offense will result in a written warning stating the observed overuse that has been observed and the corrective action that must be made, including the amount of time the user's water must remain off until the overuse is made up.

6.1.2 The Second offense will result in a second written warning stating the observed additional overuse and will contain the amount of time the user's water must remain off, which will equate to remaining off for two times the amount of the observed overuse. This second offense will also result in a \$150.00 administration fee that must be paid to "Horseshoe Irrigation Company" before any continued water use will be allowed.

6.1.3 The Third offense will result in a third written warning stating the observed additional overuse and will contain the amount of time the user's water must remain off, which will equate to remaining off for three times the amount of the observed overuse. This third offense will result in a \$250.00 administration fee that again must be paid to "Horseshoe Irrigation Company" before any continued water use will be allowed.

- 6.1.4 Any further abuse, after the above-mentioned actions have been taken by the company, will result in the overuse being turned over to the civil authorities for prosecution of theft. In addition, the company will cap the violator's risers until a resolution is achieved.
- 6.1.5 Unpaid fees will result in the sale of an individual's water shares to pay for any outstanding balances due, as outlined in policy 5, delinquencies.

7. Ditch Systems Policy

- 7.1 Horseshoe Irrigation Company schedules and delivers water to 2 ditch systems; the 3rd 4th 5th North Field ditch, and the Point ditch. Water is diverted by the water master at the established Horseshoe Irrigation Company POD. Water diverted and then delivered through these ditches is taken and used by the shareholders utilizing a scheduled ditch turn system.
- 7.2 Each ditch turn schedule is figured and posted on the company web site prior to each water year. Ditch turns are established based on the number of shares assigned to each ditch at the beginning of the water year. Once posted transfers will not be allowed unless all shareholders on the ditch agree.

NOTE: At the beginning of the water year water may not be available to turn down the ditch until sufficient water is available, see below.

- 7.3 The **3rd 4th 5th North Field ditch** is operated as follows:
- 7.3.1 Water will be diverted down the main ditch when there is enough water to efficiently make it down the ditch (generally this is when there is greater than .7 GPM per share available).
- 7.3.2 The water is split at secondary diversions based on the number of shares assigned to each sub ditch (3rd 4th and 5th).
- 7.3.3 Shareholders are responsible for taking their water at their assigned time unless previous arrangements are made with other shareholders on the turn schedule.
- 7.3.4 No shareholder may interfere with another shareholder taking their assigned turn.
- 7.3.5 Water will be shut off from this ditch when the available water drops to below .7 GPM per share. At this point shareholders may transfer their water to

pressurized sprinkler systems as outlined in the “temporary transfers between systems” policy above.

7.3.6 The company will maintain the ditch down to the secondary diversions, shareholders are responsible to maintain the ditches from that point through their property.

7.4 The **Point ditch** is operated as follows:

7.4.1 Water will be diverted down the main Point ditch when there is enough water to efficiently make it down the ditch from the Company POD (generally this is when there is greater than .7 GPM per share available).

NOTE: The company will supplement water to the Point ditch from the bottom of the South Fields pressurized sprinkler system when it will not deteriorate the pressure on that system.

7.4.2 Shareholders are responsible to take their water at their assigned time unless previous arrangements are made with other shareholders on the turn schedule.

7.3.4 No shareholder may interfere with another shareholder taking their assigned turn.

7.3.5 The company will maintain the point ditch down to the pond diversions, shareholders are responsible to maintain the ditches from that point through their property.

8. High Water Ditches

8.1 During good water years when there is significantly high run-off Horseshoe Irrigation Company may allow water to be delivered to established high water ditches within the company’s water rights. High water ditches have been established as follows:

- Freeman Allred Ditch
- Lund Ditch
- Crawford ditch

8.2 Shareholders must request water from these ditches by contacting the Water Master. If there is sufficient water available, the Water Master will divert water as requested the best he can when all sprinkler systems and ditch systems are operating at capacity.

9. Stock Water Policy

9.1 After the irrigation water year ends the irrigation company has water rights to allow for stock watering between October 15th and April 1st.

9.1.1 Stock water will only be available for use by class A shareholders of the company

9.1.2 Water will only be allowed to remain in a pressurized sprinkler system at the request of the shareholder for stock watering only under the following conditions:

9.1.2.1 The Water Master has been notified with a written request from the shareholder for stock water use.

9.1.2.2 Water will only be left in pressurized systems until the company believes that the system must be drained to prevent freeze damage.

9.1.2.3 If there is any damage done to the system due to unexpected freezing, the cost for repairs will be at the expense of the shareholder who requests the stock water.