BNR IRRIGATION SERVICES INC.
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Bracketts Townhomes

Summary

- A total of 93 irrigation zones
- Nine irrigation controllers
    1. 17982 Judicial Road
    2. 17966 Judicial Road
    3. 18025 Judicial Way N
    4. 18007 Judicial Way N
    5. 18047 Judicial Way N
    6. 18071 Judicial Way N
    7. 18101 Judicial Way N
    8. 18137 Judicial Way N
    9. 18118 Judicial Way N
- Two Water sources
    - 17982 Judicial Road
    - 17954 Judicial Road

The irrigation system was installed well and appears to be well maintained. The efficiency of the irrigation system is average to slightly below average. Most of the system has similar microclimates (front yards, side yards, and backyards having different drier/sunnier or wetter/shadier conditions) that were irrigated together, but there are locations on the property where this was not the case. Trees have also been planted when the association was built and have matured, creating more microclimates to lessen the efficiency of the irrigation system.

Gary Feucht, a board member who takes charge of the maintenance for the property, asked if there is an option for new controllers that would help with water management. This site, unlike the other audits performed elsewhere in 2019, has nine residential-type controllers that are installed directly to a home. If the homes they are connected to have Wi-Fi, and the homeowners who own those homes are willing to share their Wi-Fi, there are relatively inexpensive residential-type controllers that can be installed that have the ability to be controlled over Wi-Fi. The advantages of doing this is that the Association could control all nine controllers from a smart phone or tablet. That would allow the Association to turn the controllers on and off easily. The Wi-Fi modules also have the ability to use weather data in that particular zip code area and will automatically adjust watering times based on the weather. Using the automatic adjustment based on weather option has the potential to save 15 percent to 20 percent of the current water usage. The cost is dependent on the number of the zones connected to each controller and would range from $650.00 to $900.00. This cost would include a new Wi-Fi residential-type controller, a new wireless rain sensor, a Wi-Fi module, and labor to install.

Please note that some of the recommendations listed in the tables below have options for consideration (i.e. Board members have the option to implement one or the other as opposed to both together – for example Recommendations 2a and 2b for Controller 1).

Controller 1 – 17982 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather Sensing Technology	Install a smart controller	$760
2a	Water Distribution	Change nozzles in Zones 9 and 11	$300
2b	Wiring Retrofit	Rebuild zones 9 and 11	$2,500

Controller 2 – 17966 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather Sensing Technology	Install a smart controller	$700
2a	Water Distribution	Change nozzles in zones: 2, 3, 5, 7, 8, and 9	$900
2b	Wiring Retrofit	Rebuild zones 2, 3, 5, 7, 8 and 9	$7,200
3	Water Distribution	Move sprinklers from behind bushes in zone 6	$105

Controller 3 – 18025 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather Sensing Technology	Install a smart controller	$760
2a	Water Distribution	Change nozzles in zones: 3, 5, 6, 8 and 10	$600
2b	Wiring Retrofit	Rebuild zones 3, 5, 6, 8, and 10	$6,000

Controller 4 – 18007 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather Sensing Technology	Install a smart controller	$645
2a	Water Distribution	Change nozzles in zones: 3 and 5	$300
2b	Wiring Retrofit	Rebuild zones: 3 and 5	$2,400
3	Controller Maintenance	Investigate and fix zones 1 and 4	Variable

Controller 5 – 18047 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather Sensing Technology	Install a smart controller	$815
2	Controller Maintenance	Repair controller to return function of zones 9 and 12	Variable
3a	Water Distribution	Change nozzles in zones: 4, 6, 7, 13	$600
3b	Wiring Retrofit	Rebuild zones: 4, 6, 7, 13	$4,800

Controller 6 – 18071 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather sensing technology	Install a smart controller	$760
2	Controller maintenance	Investigate lower pressure associated with controller	Variable
3a	Water distribution	Change nozzles in zones: 2, 7, 11	$450
3b	Wiring retrofit	Rebuild zones 2, 7 and 11	$3,600

Controller 7 – 18101 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather sensing technology	Install a smart controller	$700
2a	Water distribution	Change nozzles in zones: 1, 2, 4, 5 and 8	$750
2b	Wiring Retrofit	Rebuild zones: 1, 2, 4, 5 and 8	$6,000

Controller 8 – 18137 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather sensing technology	Install a smart controller	$760
2a	Water distribution	Change nozzles in zones 1 and 3	$350
2b	Wiring retrofit	Rebuild zones 1 and 3	$2,400
3	Water Distribution	Move three rotors out of new landscaping	Variable

Controller 9 – 18118 Judicial Way

Recommendation	Management Type	Improvement	Estimated Cost
1	Weather sensing technology	Install a smart controller	$760
2a	Water distribution	Change nozzles on zones 4 and 6	$350
2b	Wiring retrofit	Rebuild zones 4 and 6	$2,400

Suggestions

Controller 1 – 17982 Judicial Road

- Controller has working rain sensor
- This irrigation controller zoning is laid out well, except for zones 9 and 11. These two zones run front, side, and backyards the same, and the nozzles should be changed on these two zones so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $200 to $300 total. The other option would be to rebuild zones 9 and 11 so that similar microclimates are being watered together. The price to perform this work would range from approximately $1,600 to $2,400 total.

Controller 2 – 17966 Judicial Road

- Controller has working rain sensor
- Zones 2, 3, 5, 7, 8 and 9 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $600 to $900 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $4,800 to $7,200 total.
- There are a few sprinklers behind bushes on zone 6 that should be moved out into the turf area. The estimated cost to move each head would range from $25 to $35.

Controller 3 – 18025 Judicial Way N

- Controller has working rain sensor
- Zones 3, 5, 6, 8 and 10 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $400 to $600 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $4,000 to $6,000 total.

Controller 4 – 18007 Judicial Way N

- Controller has working rain sensor
- Zones 3 and 5 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $200 to $300 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $1,600 to $2,400 total.
- Zone 1 did not turn on from the controller and zone 4 did not have a wire installed in the controller. This would have to be investigated at a time and material rate to determine what the problem is and how to fix it.

Controller 5 – 18047 Judicial Way N

- Controller has no rain sensor. The installed cost of rain sensor should be in the range of $225.00 to $275.00
- Zones 4, 6, 7 and 13 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $400 to $600 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $3,200 to $4,800 total.
- Zones 9 and 12 did not run from the controller. This would need to be investigated at a time and material rate to determine the problem and how to fix it.

Controller 6 – 18071 Judicial Way N

- Controller has working rain sensor
- The majority of the zones on this controller had low pressure. There were no noticeable leaks that would have caused the low pressure. Without further exploring if there is a reason for the low pressure, it's difficult to provide a recommendation to address the low pressure. It is recommended that this issue is further explored.
- Zones 2, 7 and 11 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $300 to $450 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $2,400 to $3,600 total.

Controller 7 – 18101 Judicial Way N

- Controller has working rain sensor
- Zones 1, 2, 4, 5 and 8 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $500 to $750 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $4,000 to $6,000 total.

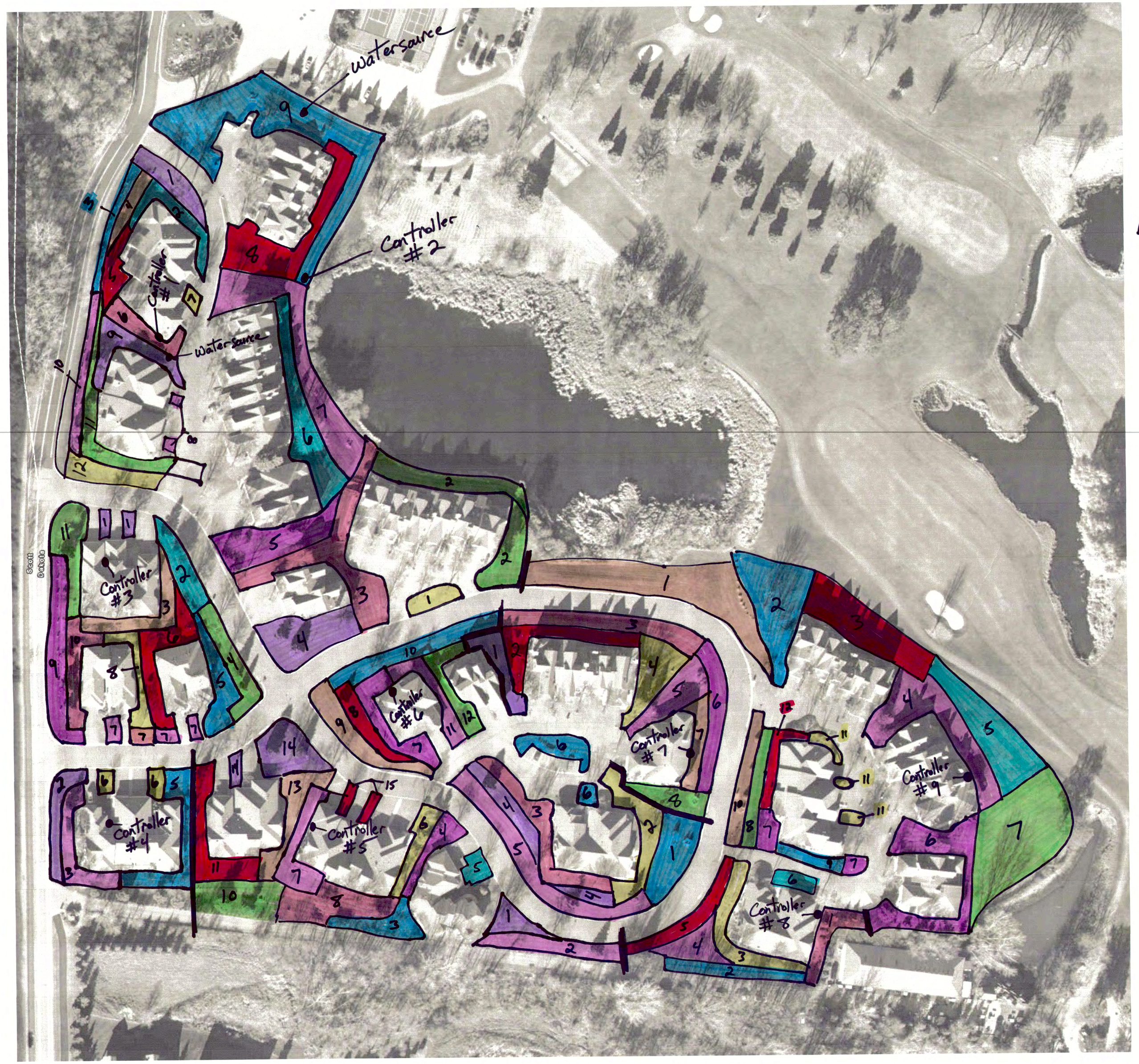
Controller 8 – 18137 Judicial Way N

- Controller has working rain sensor
- Zones 1 and 3 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $200.00 to $350.00 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $1,600.00 to $2,400.00 total.
- Three rotors need to be moved out from new landscaping. Time and material would be charged by the irrigation contractor that performs service on the property.

Controller 9 – 18118 Judicial Way N

- Controller has working rain sensor
- Zones 4 and 6 are not being irrigated by similar microclimates and should be changed to do so. Changing the nozzles on these zones is suggested so that the driest areas have larger nozzles and the lower/wet areas have smaller nozzles to try and balance out the water distribution. The price to perform this work would range from approximately $200.00 to $350.00 total. The other option would be to rebuild those zones so that they are watering similar microclimates. The price to perform this work would range from approximately $1,600.00 to $2,400.00 total.

BRACKETTS


watersource
Controller #2
Controller #1
watersource
Controller #3
Controller #6
Controller #7
Controller #9
Controller #4
Controller #5
Controller #8

Name/Address: Brackets Townhomes #1

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 12

Controller Make, Model and Location Rainbird Espcxm 17982 Judicial Road

Water source: City (RPZ) / PVB) Size: 2, Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 830 Pm M (T) W (TH) F (SA) S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Pink	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	Grey	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #1

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment 1 # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Purple	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Tan	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #1

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R S		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	S		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map	R		T	Lt. Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
10	Map	R			Orange	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #1

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
11	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: OK FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
12	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #2

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 9

Controller Make, Model and Location Rainbird ESPCX 17966 Judicial Road

Water source: City (RPZ / PVB) Size: 2, Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size [redacted]

Program A Start times and water days: 1:00 Am (M) T (W) TH (F) SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	S		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #2

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: OK Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T #2

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Pink	A

Evaluation of the efficiency of zone operation: Fw B

Head is behind planter in Backyard

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map	R		T	Tan	A

Evaluation of the efficiency of zone operation: Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #3

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 11

Controller Make, Model and Location Rainbird ESPCXM 18025 Judicial Way N

Water source: City (RPZ / PVB) Size: 2", Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 9:00 PM (M) T (W) TH (F) SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good - could switch some heads to MPR's for less overspray onto the driveways

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	Green	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #3

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	map	R		T	Blue	A

Evaluation of the efficiency of zone operation: OK - Shady areas run with more sunny areas

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: OK - Back shady area runs with side more sunny area. Head needs to be moved out from behind a bush

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #3

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment 1 # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Pink	A

Evaluation of the efficiency of zone operation: OK - shady back w/ sunny side

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map	R		T	Lt. Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
10	Map	R		T	Grey	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #3

BNR Irrigation Evaluation

Date:

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
11	map	R		T	Tan	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Name/Address: Brackets Townhomes #4

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 5

Controller Make, Model and Location Rainbird ESPLX 18007 Judicial Way N

Water source: City (RPZ) / PVB) Size: 2", Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 3:00 Am (M) T (W) TH (F) SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	N/A					

Evaluation of the efficiency of zone operation: No zone wired into controller

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. # 4

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: ok - side runs with Back which is much lower in elevation

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map				Yellow	A

Evaluation of the efficiency of zone operation: * did not turn on

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #5

BNR Irrigation Evaluation

Date: _____

18047 Judicial Way N

Total number of zones for property: 15

Controller Make, Model and Location Rainbird ESPLX (Controller buttons not working reliably)

Water source: City (RPZ / PVB) Size: 2, Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 1:15 Am M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #5

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #5

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Purple	A

Evaluation of the efficiency of zone operation: Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Grey	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map				Lt. Blue	A

Evaluation of the efficiency of zone operation: * Zone did not turn on

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
10	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #5

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
11	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
12					Lt. Blue	A

Evaluation of the efficiency of zone operation: * Zone did not run

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
13	Map	R		T	White	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
14	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #5

BNR Irrigation Evaluation

Date:

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
15	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Name/Address: Brackets Townhomes #6

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 12

Controller Make, Model and Location Espcxm Rainbird 18071 Judicial Way N

Water source: City (RPZ / PVB) Size: 2", Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 1:00 AM M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: OK - low pressure

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #6

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: FwB - low pressure

# of Heads to replace _____ # of Heads that are pitched/need adjustment 2 # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: ok - low pressure

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: ok - adding heads and better placement would reduce overspray onto drives

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #6

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Tan	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map	R		T	Grey	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
10	Map	R		T	Lt. Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B. T. # 6

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
11	Map	R		T	Pink	A

Evaluation of the efficiency of zone operation: Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
12	Map	R		T	Purple	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #7

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 8

Controller Make, Model and Location Rainbird ESPLX 18101 Judicial Way N

Water source: City (RPZ) / PVB) Size: 2", Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 8PM M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #7

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good – 1 head not rotating

# of Heads to replace 1 # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: OK to Good

# of Heads to replace 8 # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: OK to Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. # 7

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Purple	A

Evaluation of the efficiency of zone operation: FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #8

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 12

Controller Make, Model and Location Rainbird ESPLX 18137 Judicial Way N

Water source: City (RPZ) / PVB) Size: 2, Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 1:00 AM M (T) W (TH) F SA (S)

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: ok FwB

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. #8

BNR Irrigation Evaluation

Date:

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace 1 # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment 1 # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	S		T	Black	A

Evaluation of the efficiency of zone operation: Good

1- spray head has a rotating nozzle - should be changed to spray nozzle

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. # 8

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	Map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Fw B

3- rotors to move out of new landscaping

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move 3

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
8	Map	R		T	Pink	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
9	Map	S		T	Lt. Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
10	Map	R		T	Grey	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace 1 # of Heads that are pitched/need adjustment _____ # of Heads to add or move 1

Time needed to perform repairs on this zone _____

Name/Address: B.T. #8

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
11	Map	MIX		T	Tan	A

Evaluation of the efficiency of zone operation: mix of Rotors + sprays

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
12	Map	R		T	Purple	A

Evaluation of the efficiency of zone operation: heads need to be moved out of landscaping

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move 3

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: _____

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: Brackets Townhomes #9

BNR Irrigation Evaluation

Date: _____

Total number of zones for property: 7

Controller Make, Model and Location Rainbird ESPLX 18118 Judicial Way N. (Back)

Water source: City (RPZ / PVB) Size: 2, Other _____ Location of water source _____

Is there a pump? N If yes, pump make, model and size _____

Program A Start times and water days: 8:00 PM (M) T (W) TH F (SA) S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Program _____ Start times and water days: _____ M T W TH F SA S

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
1	Map	R		T	Red	A

Evaluation of the efficiency of zone operation: Good

1- head not rotating

# of Heads to replace 1 # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
2	Map	R		T	White	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Name/Address: B.T. # 9

BNR Irrigation Evaluation

Date: _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
3	Map	R		T	Blue	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace _____ # of Heads that are pitched/need adjustment 1 # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
4	Map	R		T	Yellow	A

Evaluation of the efficiency of zone operation: Fw B

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
5	Map	R		T	Orange	A

Evaluation of the efficiency of zone operation: Good

1 Broken head

# of Heads to replace 1 # of Heads that are pitched/need adjustment _____ # of Heads to add or move _____

Time needed to perform repairs on this zone _____

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
6	Map	R		T	Black	A

Evaluation of the efficiency of zone operation: Fw B

- 2 heads to move out of landscaping

# of Heads to replace _____ # of Heads that are pitched/need adjustment _____ # of Heads to add or move 2

Time needed to perform repairs on this zone _____

Name/Address: B.T. #9

BNR Irrigation Evaluation

Date:

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program
7	map	R		T	Brown	A

Evaluation of the efficiency of zone operation: Good

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______

Zone #	Zone Location	Rotor/Spray	Brand	Turf/Plants	Wire Color	Program

Evaluation of the efficiency of zone operation: ______

# of Heads to replace ______ # of Heads that are pitched/need adjustment ______ # of Heads to add or move ______

Time needed to perform repairs on this zone ______