



AGENDA

HIGHLAND CITY WATER ADVISORY BOARD

Tuesday, October 6, 2020, 7:00 a.m.

Highland City Council Chambers, 5400 West Civic Center Drive, Highland Utah

CALL TO ORDER: Tavis Timothy, Chair

- Attendance – Tavis Timothy, Chair

APPROVAL OF MINUTES:

1. Approval of the February 4, 2020 meeting minutes.

ACTION ITEMS:

2. Action to approve the meeting dates during 2021.

PROJECT UPDATES:

3. Update of Highland City's exchange of water shares with Saratoga Springs and DR Horton.
4. Summary on the completed 11800 N well redevelopment.
5. Well #2 Improvements project completion.
6. Modification of the Development Code related to park or planter strips.
7. Bureau of Reclamation meter grant application

DISCUSSION ITEMS:

8. Annual water conservation public education – Flyers .

OTHER BUSINESS:

BOARD COMMENTS AND SUGGESTIONS:

ADJOURNMENT:

CERTIFICATE OF POSTING

The undersigned duly appointed City Recorder does hereby certify that on this **1st day of October, 2020** the above agenda was posted in three public places within Highland City limits. Agenda also posted on State (<http://pmn.utah.gov>) and City websites (www.highlandcity.org).

JoAnn Scott, Community Dev./Public Works Coordinator

- In accordance with the Americans with Disabilities Act, Highland City will make reasonable accommodations to participate in the meeting.
- Requests for assistance can be made by contacting the City Recorder at 801-772-4505, at least 3 days in advance to the meeting.
- The order of agenda items may change to accommodate the needs of the Board, the staff and the public.

THE PUBLIC IS INVITED TO PARTICIPATE IN ALL CITY MEETINGS.

1 **HIGHLAND CITY WATER ADVISORY BOARD**

2 **Tuesday, February 4, 2020, 7:00 a.m.**

3
4 The Highland City Water Advisory Board met in a regular session on Tuesday, February 4, 2020
5 in the Main Conference room at Highland City, 5400 W Civic Center Dr., Suite 100, Highland
6 City, commencing at 7:00 a.m.

7
8 PRESENT: Tavis Timothy, Conducting
9 Mark Thompson
10 Brent Wallace
11 Jim Horrocks
12 Drew Sparks
13 Todd Trane
14

15 STAFF PRESENT: Van Bond
16 JoAnn Scott
17 Jeff Murdoch
18

19 EXCUSED: David Bunker
20

21 OTHERS PRESENT:
22

23 Tavis Timothy welcomed all present and called the meeting to order at 7:04 am.
24

25 **NOMINATION OF CHAIRMAN AND VICE CHAIRMAN**

26
27 1. Action to approve the Chairman and Vice Chairman for the 2020 calendar year.
28

29 **MOTION: Mark Thompson motioned to appoint Tavis Timothy as Chairman of the Board**
30 **for the 2020 year.** Seconded by .

31 Yes - Tavis Timothy
32 Mark Thompson
33 Jim Horrocks
34 Brent Wallace
35 Andrew Sparks
36 Todd Trane
37

38 Motion passes.
39

40 **MOTION: Todd Trane motioned to appoint Mark Thompson as Vice Chairman of the**
41 **Board for the 2020 year.** Seconded by Tavis Timothy .

42 Yes - Tavis Timothy
43 Mark Thompson
44 Jim Horrocks
45 Brent Wallace

Andrew Sparks
Todd Trane

Motion passes.

APPROVAL OF MINUTES:

2. Action to approve the minutes of October 8, 2019

MOTION: Mark Thompson motioned to approve the minutes of October 8, 2019.

Seconded by Brent Wallace.

Yes - Tavis Timothy
Mark Thompson
Jim Horrocks
Brent Wallace
Andrew Sparks
Todd Trane

Motion passes.

PROJECT UPDATES:

3. Year-end Culinary and Pressurized Irrigation Statistics

During the 2019 year, there were only 69 new culinary meter sets which is lower than other previous years. In 2020 this number could potentially be more with the Highland Vista development and depending on how quickly the Developmental Center property known as RidgeView begins building. Tavis presented a graph and reviewed with the board the well production and usage. A decrease in water usage was noted. There have been several people who have elected to switch their outside watering from culinary to PI and this could be reflecting in part, those changes.

Jeff noted that this past year had been better as far as usage. Water conservation has been a push through the various social media applications and city publications. Spring of 2019 was long and cooler than normal allowing residents to not begin watering until later in the season. Jeff noted that the flows from the canyon were good and steady and that we were able to save some stored water. Tavis asked about the projections for the snow pack as it is now February. Todd stated that the snow pack is looking very good and is hopeful that this track continues through the spring.

Mark stated that this year the level at Snowbird is 145 feet whereas last year it was 129 feet.

4. Highland City's exchange of water shares with Saratoga Springs and DR Horton.

Todd stated that the City is waiting for DR Horton to finalize the paper work to complete the water exchange. In the meantime, the East Jordan shares have been separated.

5. 11800 Well Redevelopment

The contractor, Widdison, has been on site and the well head has been pulled. They are currently brushing and cleaning. Initial tests show that there is potential for more volume. Currently they are pumping around 1200 gpm and are hoping to get in the 2000 gpm range in the future. Widdison will surge the well and then use chemicals that are designed to break down drilling clays as part of the cleaning process.

Todd stated that during this redevelopment some changes will be made to the building that will aid in future maintenance.

6. Well #2 Reconstruction

The contractor is VanCon and they will be pulling the power starting tomorrow. The corp has been located to terminate water to the building. They are currently building a box around the pump to protect it during the demo of the building. Brent asked if the building were being replaced. Van stated that a larger building was being constructed that would provide for better ventilation, bigger electrical service. In the future, it could potentially be retro fitted for the chlorinator. Van stated that this well is one of their best and typically is a very strong producer.

Mark stated that he would like to see Highland City resist chlorinating the water as long as possible. Chlorination comes with perpetual expenses and maintenance.

DISCUSSION ITEMS:

7. Annual water conservation public education

Highland City plans to provide ongoing conservation messages to the residents starting this spring. They plan is to use social media applications as well as the website and newsletter. Flyers can be hand delivered in certain areas where over use is resulting in pressure and supply issues.

Brent asked about the City Council's action to remove the Wimbledon ditch and how the Peck's and Williams' watering their farm below 9600 North will impact the pressurized irrigation system. Todd stated that Peck/Williams were to be working on a wheel line design and provide an impact statement. The City Council did approve this connection with the caveat that they provide water that is put into the City's system. It is noted that there is wear and tear on the City's system and it is thought that the user rate for the use of this water would correlate to the actual costs.

Brent asked about the recommendation of changing the park strip width. While the Planning staff have been working on this, there has not been much traction from the Planning Commission. Todd noted that at this point, Highland City is 90% built-out and that the change would not net a big difference. Requiring of this of infill lots would not blend with the overall look in Highland. Where the big development of the Developmental Center property and Mitchell Hollow are currently under design, they would be grandfathered in using the park strip standard. In an effort to make it more equitable to all residents, staff felt that it would be better to encourage xeriscaping or stamped concrete in the park strip area.

135
136 **OTHER BUSINESS:**

137 Brent asked what the purpose of the Board is and if it's function was still viable. Mark stated
138 that he felt that there was still value in the Board as they provide guidance to the City Council as
139 well as staff. Jeff stated that perhaps a conservation board would be more appropriate. Brent felt
140 that there did not seem to be anything tangible coming from these meetings.

141
142 **ADJOURNMENT:**

143
144 There was a motion to adjourn by Brent Wallace, and seconded by Mark Thompson.

145
146 NEXT MEETING: April 14, 2020 at 7:00 a.m.

147
148 
149 _____
150 JoAnn Scott, Highland City

151 Community Development / Public Works

HIGHLAND CITY WATER ADVISORY BOARD MEETINGS
SCHEDULE FOR 2021

The Highland City Water Advisory Board will meet at their regularly scheduled meeting on October 6, 2020, adopted the meeting schedule for the year 2021.

The regular session begins at 7:00 a.m. Meetings will be held at the Highland City Offices, 5400 West Civic Center Drive, Suite 1, Highland, Utah.

The 2021 Highland City Water Advisory Board Meeting Schedule is as follows:

February 2

April 6

July 6

October 5

THE PUBLIC IS INVITED TO ATTEND ALL MEETINGS.

If you need a special accommodation to participate, please call JoAnn Scott at 801-772-4515

3-621 Park Or Planter Strips

All park strip areas, the area between the sidewalk and the curb, shall be landscaped using traditional and /or Xeriscape methods. Vegetation such as grasses, flowers, ground covers and shrubs shall not exceed 22-inches in height. Vegetation shall not include weeds identified on the State of Utah Department of Agriculture and Food Designated Noxious Weed List for Colorado (CO), Idaho (ID), Kansas (KS), Montana (MT), Nebraska (NE), North Dakota (ND), South Dakota (SD), Utah (UT), Wyoming (WY) but may include approved drought tolerant plants.

1. The park strip may be covered with non-living material such as wood chips or decorative landscaping rocks (rock diameter of one inch minimum and six inches maximum) if commonly practiced xeriscape landscaping procedures are followed.
2. Trees planted in the park strip may be separated by non-living materials only if a water source is available at each tree (not from a hose, or above ground sprinkler).
3. Only trees from the city approved Class I Trees list may be planted within a park strip as follows:
 - a. acer campestre; Hedge Maple
 - b. acer ginnala; Amur Maple
 - c. acer grandidentatum; Big Tooth Maple
 - d. acer tataricum; Tatarian Maple
 - e. koelreuteria paniculata; Goldenrain Tree
 - f. prunus serrulata; Flowering Cherry
 - g. prunus blireiana; Flowering Plum
 - h. Pyrus fauriei, (syn. C. calleryana var. Fauriei) Korean Flowering pear
 - i. Pyrus calleryana, 'Callery X Chanticleer Cultivar', Chanticleer (Callery) flowering pear
 - j. Pyrus calleryana, 'Cleveland Select', Cleveland Select flowering pear
 - k. Pyrus salicifolia, '>Pendula' (syn. Silver Frost') Weeping Willowleaf pear
 - l. syringe reticulata; Japanese Tree Lilac

(Amended: 6/18/02, 8/21/07)

HISTORY

Amended by Ord. [O-2020-18](#) on 6/2/2020

Highland City needs your help!

This summer has been abnormally hot with minimal rain. The City's water sources are reaching capacity and we need to drastically reduce water use. In order to maintain pressures and decrease consumption, please adjust your watering according to the schedule below per the City's Water Conservation Ordinance. Also, review your system for over watering and waste of water. If you're experiencing brown spots or dry areas, try cleaning your filter or spot watering.

Watering Schedule:

Even Numbered Street Address: Monday, Wednesday, and Friday

Odd Numbered Street Address: Tuesday, Thursday, and Saturday

No Sunday Residential Watering, allowing the storage facilities to fill.

Adhering to this schedule helps us to provide sufficient water for everyone.

Please adjust your sprinklers accordingly.

DID YOU KNOW! *You can receive a rebate for 50% (up to \$150) of your cost when you purchase an eligible WaterSense smart controller by going to utahwatersavers.com. Smart controllers reduce water waste by automatically adjusting how often and how long a landscape is watered based on local weather and landscape conditions.*



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