



**AGENDA FOR THE WORK / STUDY MEETING
OF THE CITY COUNCIL
OF THE CITY OF SPRINGVILLE, UTAH
COUNCIL CHAMBERS, 110 SOUTH MAIN STREET
MAY 06, 2014 – 5:15 P.M.**

The following are the minutes of the Work/Study Meeting of the Springville City Council. The meeting was held on **Tuesday, May 06, 2014 at 5:15 p.m.** in the Springville City Civic Center Council Chambers, 110 South Main Street, Springville, Utah. Adequate notice of this meeting, as required by law, was posted in the Civic Center and on the City's website, and delivered to members of the Council, media, and interested citizens.

Mayor Wilford W. Clyde presided. In addition to Mayor Clyde, the following were present: Councilmember Richard Child, Councilmember Craig Conover, Councilmember Chris Creer, City Administrator Troy Fitzgerald, Assistant City Administrator/Finance Director Bruce Riddle, Assistant City Administrator/City Attorney John Penrod, and City Recorder Kim Rayburn.

Also present were: Public Works Director Brad Stapley, Power Department Director Leon Fredrickson, Public Safety Director Scott Finlayson, Building and Grounds Director Alex Roylance, Recreation Director Charles Keeler, Library Director Pam Vaughn, Administrative Services Manager Rod Oldroyd, City Staff Engineer Noah Gordon and City Engineer Jeff Anderson. Excused from the meeting: Councilmember Chris Sorensen

MAYOR AND COUNCIL DINNER – 4:45 P.M.

The Mayor and Council will meet in the Council Work Room for informal discussion and dinner. No action will be taken on any items.

CALL TO ORDER- 5:15 P.M.

Mayor Clyde welcomed the Council, staff, and audience as he called the meeting to order at 5:17 p.m.

COUNCIL BUSINESS

- 1) Minutes –None
- 2) Calendar
 - May 11 – Mother's Day
 - May 13 – Work/Study Meeting 5:15 pm
 - May 15 – Peace Officer's Memorial Day (Banquet 16th)
 - May 17 – Armed Forces Day
 - May 17 – Annual Art Ball 6:00 pm (Mayor art show looks really good)
 - May 17 – UTA Bike with the Mayor, Splash Pad Opening 9:30 am (flyers sent to all elementary schools) Rod Oldroyd, City Council and Mayor Clyde will be serving food and donuts, The Orange Peel donated smoothies.

THIS AGENDA IS SUBJECT TO CHANGE WITH A MINIMUM OF 24-HOURS NOTICE

- May 20 – Work/Study Meeting 5:15 p.m., City Council Meeting 7:00 p.m.
- May 26 – Memorial Day (City Offices Closed)

Mayor Clyde asked if there were any questions or additions to the calendar. There was none.

- 3) Discussion on this evening's Regular Meeting agenda items
 - a) Invocation – Councilmember Creer
 - b) Pledge of Allegiance – Councilmember Conover
 - c) Consent Agenda
 6. Approval of all City purchase orders properly signed (SCC §2-10-110(5))
 7. Approval of a declaration of surplus equipment – Bruce Riddle, Assistant City Administrator/Finance Director
 8. Approval of an Amendment to Section XIV of the Spanish Fork/Springville Airport Standard Hangar Lease – Bruce Riddle, Assistant City Administrator/Finance Director
 9. Approval of Appointment to the Library Board - Thomas Smith
 10. Approval of Reappointment to the Parks and Recreation Board - Katie Sosa, Julie Kappas, Lyn Bartholomew and Gary R. Hooper
 11. Approval of Appointment to the Planning Commission - Genevieve Baker
 12. Approval of Reappointment to the Power Board - Clair Anderson
 13. Approval of Reappointment to the Water Advisory Board - Alton Beck and Calvin Crandall
 14. Approval of Appointment to the Water Board - Bernell Hutchings

Mayor Clyde asked if there were any questions regarding the regular agenda. There was none.

4) **DISCUSSIONS/PRESENTATIONS**

- a) **Parks – CUWCD will be discussing a proposed program to widen the channel of Hobble Creek from 400 West to I-15 to help provide fish habitat** – Alex Roylance, Building and Grounds Director

Director Roylance introduced Chris Hilson with Central Utah Water Conservancy District. Mr. Hilson introduced representatives for the Department of the Interior and Mike Mills with the Central Utah Water Conservancy District.

Mr. Mills is the Coordinator of the June Sucker Recovery Program and gave a presentation on the proposed Hobble Creek Restoration program. He noted three years ago a presentation was given to the Council, about environmental plans. Back in March of this year a presentation was given to the Parks and Recreation Board. Mr. Mills noted the program is in a position now with funding and they are ready to consider doing the project on Hobble Creek.

Mr. Mills gave some background information on the June Sucker Program. He noted there are approximately eight different agencies some of which are federal, state and local water users participating in the program. Mr. Mills stated the goal is to restore Hobble Creek for potential users of the creek and for spawning of the June Sucker fish. He noted back in the early 2000's Hobble Creek was identified to be a good area for spawning for the June Sucker. One of the requirements to get the fish off the endangered species list is to establish a self-sustaining

spawning run outside of the Provo River. For decades the Provo River has been the main location and will continue to be that, however the Fish and Wildlife Service that manages the endangered species program has required that a second self-sustaining spawning run be developed and the Hobble Creek location was selected back in early 2000.

Mr. Mills explained back in December of 2008 CUWCD completed a restoration project West of I-15 between I-15 and Utah Lake. The project was very extensive with a large flood plain and involved the creation of wetland ponds. Mr. Mills stated this area has been very good for spawning of the June Sucker fish. He noted prior to this there was no sufficient documentation of the June Sucker using Hobble Creek. Mr. Mills explained that the old creek channel was obstructed with debris and beaver dams and did not have sufficient flow to Utah Lake.

Mr. Mills expressed the goals for the Hobble Creek Restoration Project would be to improve the interface between Hobble Creek and Utah Lake, increase recreational opportunities and accommodate the June Sucker as well. He stated part of the goal is to modify irrigation diversions for fish and water passage, provide additional water to supplement flows and increase channel capacity.

Mr. Mills displayed a map of the project area and explained the project will also accommodate water use and that water can be added to improve flows at certain points. He reviewed graphs showing the supplemental flow hydrograph stating July flows drop to zero, which is not good for the fish. He explained the project will try to maintain target flows throughout the summer to benefit the fish.

Mr. Mills provided a graph of 2013 water delivered to Hobble Creek showing the fluctuation of flows. The plan for 2014 is to have more water available, made possible through conservation projects, piping and other projects. Mr. Mills noted Hobble Creek even in high water years would run dry during the summer months, and this is why it is an important part of the project and will benefit the flows.

As a part of Mr. Mills' presentation he provided pictures of the current conditions along Hobble Creek. He noted Hobble Creek is lined with trees and some areas are hidden. It is disregarded as a resource with steep banks, debris jams from people using it to get rid of yard waste. He provided examples of the Ogden River restoration. Noting it as similar to Hobble Creek and how they reworked the banks, adding trails, making it more of an amenity. Mr. Mills stated he feels this could be accomplished with Hobble Creek.

Mr. Mills stated the target boundary is south of the Springville Community Park. He provided a conceptual drawing of the park showing the creek and stating the drawing is to provide ideas and is not the final concept. He stated the maximum width needed to accommodate a functioning Hobble Creek would be approximately 300 feet. Mr. Mills stated it does not need to be that width for the entire length, it can narrow to accommodate for road crossings or other necessary park features.

Mr. Mills commented the Hobble Creek Restoration Project would provide an opportunity for individuals to access the river, for recreation, community fishing as well as habitat for fish. He noted the project would provide stream channel enhancements, increase meanders and placement of substrate. Mr. Mills stated the primary goal is to provide more fish habitat and increase channel capacity along with a resource for the park and community. Some of the benefits would be improving the health of the stream and increase the fish population. He explained there is a resident population of brown trout in the canyon reaches. Some of those fish end up in the lower reaches and when the channel dries up they end up dying. By having a steady flow through there it would help prevent that from happening. Mr. Mills noted the pinch point

comes with the railroad crossing near the Community Park and the bridges do not accommodate the flow.

Mr. Mills stated, they would like to propose to the Council an agreement to dedicate a corridor with a certain width, possibly up to 300 feet, providing the land and funding to come up with a design to provide a restored reach of Hobble Creek. He noted they have been working with City staff over the years and would seek their involvement with design input.

Councilmember Conover asked about the “pinch point” with the railroad crossing and if the project could be completed in this area. Mr. Mills responded the hope is to create some momentum and discuss it with the Railroad.

Mayor Clyde asked where they will get the funding. Mr. Mills replied their funding comes from partnerships in the June Sucker recovery, such as State funding, some Federal funding through the Department of the Interior, funding from the Bureau of Reclamation, and others.

Councilmember Olsen asked Mr. Mills to elaborate on the 300 foot width. Mr. Mills replied it would be 300 feet at its widest point and acknowledged it would need to narrow to accommodate for road crossings

Mr. Mills stated they have approached other owners of land in the area and they are not optimistic that they will be able to acquire the land. He noted they intend to improve the land around the river and enhance the location.

Councilmember Olsen asked for input from Director Roylance. Director Roylance replied it would enhance the park, trading one soccer field for a water way recreation, would be a “win, win”. Director Roylance noted citizens have inquired about dog park and that could be a possibility.

Mr. Mills stated the plan is to fill the river with Millpond Irrigation water. Engineer Anderson explained it could be used as a wet detention and be incorporated into the plan. Engineer Anderson noted by widening the channel it could help the area and could potentially decrease the flood plain in the area stating the secondary flood aspect would improve.

Mr. Mills explained they having funding now to move into the design phase. Once that is complete the project could be implemented within the next year. Mr. Mills expressed it as an opportunity to show citizens the possibilities of the park and work on upstream and downstream at a later date.

Director Stapley explained by widening the channel it can be good, but it may not change the flood plain because it is based on elevations and doesn't affect those homes in Devon Glen. He stated it may not help unless there is a levee around Devon Glen. Director Anderson explained levee specifications have changed and they no longer allow trees because of root intrusion. He noted it could potentially reduce some of the flood plain, but it is not a cure for all of the existing homes in that area. Comment was made by widening the channel it will take some of the height of the water and decrease the pressure on other areas. It's not eliminated but it is decreased.

Councilmember Child commented he has seen the creek bed dry until irrigation start's then water is in the channel, he stated is this project to accommodate a constant flow of water in Hobble Creek. Mr. Mills replied the purpose is to help the fish habitat and by doing so it will keep water in the creek.

Mayor Clyde asked if the June Sucker was a desirable fish to catch and eat. If not why do we need to keep it and spend millions of dollars. Mr. Mills replied he and others have asked the same question, and because it is on the endangered list the goal is to facilitate water to sustain the fish. He explained The Endangered Species Act is about more than just a fish; it is also about

preserving the habitat. Mr. Mills further explained Utah Lake is broke and has been over a hundred years, and sustaining the June Sucker will help. Mayor Clyde asked if putting the June Sucker in a hatchery and killing off all of Utah Lake would help. Mr. Mills replied Utah Lake is so large there is not enough product to kill the lake.

Mayor Clyde asked about the plan to remove the Packard Diversion Dam. Mr. Mills replied history shows it was a major diversion dam for the Millpond Irrigation Company. Currently there is one user of the Packard Dam. Mr. Mills stated they are wanting to work with the user to allow flows to accommodate the fish.

Mayor Clyde thanked Mr. Mills for his presentation and asked if there were any further comments or questions, there was none.

b) Public Works – Water Master Plan – Noah Gordon, City Staff Engineer

City Administrator Fitzgerald noted there may be a time constraint on this presentation. He noted the Regular Council Meeting will be preceded by the Youth City Council Oath of Office. Mayor Clyde acknowledged the time and asked City Engineer Gordon to proceed as long as time allows.

City Engineer Gordon provided information on the current City water system. He explained the current Water Master Plan was adopted in 2006.

Councilmember Conover asked why the Hunter Valley area is not included in the Pressurized Irrigation Plan. Engineer Gordon replied part of the area has pipelines however they are unable to feed it from Bartholomew Pond, there is not enough pressure.

Noah reviewed the Master Plan projects from 2011 to the current projects. The last update was in 2011 and he explained they should be done every 5 years.

Engineer Gordon reviewed the Master Plan study area and noted in the six to ten year Impact Fee Facility Plan the build out is around 60,000 in population.

Engineer Gordon reviewed staff recommendations with the Council in part was to maintain wells and keep them running. He noted there are deficiencies in fire flows and it is important to correct the existing deficiencies as these are city responsibilities.

Engineer Gordon explained there is approximately \$800,000 needed to fix existing deficiencies and in a 10-year time frame for upsizing approximately seven million dollars will be needed. An additional water source at 400 South is anticipated to be an additional \$2.7 million. He noted each project will be evaluated and some deficiencies may go away.

Engineer Gordon summarized new growth would be covered with impact fees and old existing systems are not covered by impact fees. He noted if the General Plan changes the Water Master Plan will likely be redone.

Engineer Gordon noted on May 20, 2014 it is expected the impact fee and information will be discussed.

City Administrator Fitzgerald stated Impact Fees are expected to go down and that is because projects were done with a cost saving. Administrator Fitzgerald cautioned as the City moves forward it could come back in five years and have a huge spike in impact fees. He explained the City will look at it every two years depending growth.

5) MAYOR, COUNCIL, AND ADMINISTRATIVE REPORTS

No reports given.

6) **CLOSED SESSION**

The Springville City Council may temporarily recess the regular meeting and convene in a closed session to discuss pending or reasonably imminent litigation, and the purchase, exchange, or lease of real property, as provided by Utah Code Annotated §52-4-205

ADJOURNMENT

COUNCILMEMBER CHILD MOVED TO ADJOURN THE WORK/STUDY MEETING OF THE SPRINGVILLE CITY COUNCIL AT 6:36 P.M. COUNCILMEMBER CONOVER SECONDED THE MOTION, ALL VOTED AYE.