



118 Lion Blvd PO Box 187 Springdale UT 84767 * 435-772-3434 fax 435-772-3952

**MINUTES OF THE SPRINGDALE TOWN COUNCIL REGULAR MEETING ON
WEDNESDAY, MAY 11, 2016 AT TOWN HALL, 118 LION BLVD., SPRINGDALE, UTAH.
MEETING CONVENED AT 5:00 PM**

MEMBERS PRESENT: Mayor Stanley J. Smith, Council members Bill Weyher, Lisa Zumpft, Adrian Player and Mike Alltucker

ALSO PRESENT: Town Manager Rick Wixom, DCD Tom Dansie, Town Attorney Greg Hardman, and Town Clerk Darci Carlson recording. See attached list for citizens signed into the meeting.

Pledge of Allegiance led by Stan Smith.

Approval of agenda: Motion made by Lisa Zumpft to approve the agenda; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Discussion/Announcements/Non-action items

General Discussion and announcements: Mayor Smith immediately addressed the issue of the Springhill Suites developers draining the Springdale pond. Town staff met today with the property owners who explained their reasoning. The Town explained what the pond meant to the residents of Springdale and expressed concern.

- Mayor Smith indicated the Town could not red tag the development. The developers were out of compliance with grading and excavation and needed a permit for work at the pond. The developers agreed they would not do further work on the pond until they come to the Planning Commission meeting on June 7th, presented their plan and requested a grading permit. Mayor Smith said it would be public meeting, not a public hearing. The Planning Commission chairman could determine if he would allow the public to speak.
- The Town could not dictate what owners did with the pond because it was private property. Mayor Smith expressed being upset about what was done. He would do what he could to solve the problem. Mayor Smith was uncertain if any federal violations occurred.

Mayor Smith allowed public comment.

- Louise Excell, Springdale resident, wrote a letter expressing her personal concerns (Attachment #1). Ms. Excell said she and Michelle Bonner organized an impromptu gathering at the pond today. A number of concerned canyon residents participated. The pond was an important wildlife habitat and historical feature. Ms. Excell said the Planning Commission and Town Council attached nine conditions to the development approval. These were not followed by the developer.
- Ms. Excell thanked the Town staff and Mayor Smith for their time talking to residents and listening to concerns. She commended the Planning Commission for their attempts to protect this important feature in the community. She also thanked Council members Bill Weyher and Lisa Zumpft.
- Ms. Excell said the developers violated conditions of approval. There needed to be accountable and redress. The audience enthusiastically applauded.
 - Mayor Smith addressed the violation. He said there was not an ordinance in place which allowed the Town to fine the developer. He said if conditions were disregarded, and there were no consequences, something needed to change for the future. Mayor Smith said he appreciated residents coming out tonight and getting involved.

- Kathleen Kavarra Corr, resident and PhD candidate studying riparian areas, questioned whose job it was to look at federal and state laws to know they were being followed. The development appeared to be very close to the riparian area. She expressed frustration with a redundant pattern where projects were being approved and should have been looked at closer. Ms. Corr thought staff, or the Town's legal team, should be aware of weak ordinances and initiate changes to make them stronger. She asked what could be done to create more structure to protect the environment. The audience applauded.
 - Mayor Smith said residents could do something, not just staff. He suggested people make calls. Their voice was just as strong. He encouraged people to become more involved. He also defended Mr. Wixom and Mr. Dansie for the job they do. Mayor Smith said if people want to break the rules they will find a way to do it. The Town cannot legislate for every action.
- Karen Lodinger had background in environmental engineering and asked what the Town wanted to see happen to the pond. Ms. Lodinger recommended an expert provide input on restoration. The longer the pond was left dry the more difficult it would be to recover.
 - Mayor Smith answered he wanted to see the pond the way it was. He reiterated the developer owned the land. They could do what they wanted with the pond.
- Bob Ford, from Rockville, said the water rights - surface or ground - were subject to state and federal laws. He suggested the Town check on this. Mr. Ford said doing what you wanted in riparian areas was a fallacy.
- Kate Jewel asked how the Town went about adopting stronger ordinances to protect wildlife.
 - Mayor Smith said the issue would first go to the Planning Commission then the Town Council. Citizens could suggest topics for the Planning Commission to consider.

Ms. Zumpft stressed the importance of getting involved. The Council welcomed resident's ideas and involvement. She suggested people attend meetings or write letters to help the Town Council and Planning Commission make changes. By doing so people would quickly learn how the process worked. Ms. Zumpft recommended people read the General Plan to have a better understanding of the Town's vision.

Visitors Bureau: Liz West provided the Visitor's Bureau report:

- The Visitor's Bureau had been actively pursuing new ways to improve the experience of visitors to Zion Canyon including updating the area guide and working with the Utah Office of Tourism.
- Roger Brooks International would be in Town the evening of Thursday, May 26th to present information on the unique dynamics between residents, the National Park and the business community.
- The Fourth of July parade was scheduled for July 4th starting at 10:00am.
- The Visitor's Bureau Board had been discussing ways to support the Zion Canyon Farmer's Market held Saturdays from 9:00am – 12:00pm.

Zion Park update: Jack Burns, representing Superintendent Bradybaugh, provided the Zion National Park report:

- April visitation was down about 1% from last year. He said April tends to be a weather-dependent month and visitation numbers tend to ebb and flow. Year-to-date visitation was up about 8%.
- The Park was working on a Visitor Use Management Plan looking at user capacity. They will conduct public listening sessions May 23-26 in the communities of Springdale, Cedar City, St. George and Kanab to learn what the public values, what they want to experience, and what was important to them about Zion. In addition they will host a virtual listening session on June 1st. The planning process would take approximately two years to complete.
- Road work was being done all week in various areas of the Park which may cause slight traffic delays.
- The Park had identified a nesting pair of California condors and would put up a telescope at the Visitor's Center for viewing.

General Plan report: Tom Dansie announced:

- The General Plan was on the agenda for the Council to discuss tonight.
- The first draft of the Transportation Master Plan had been provided to the Town staff and Council for review. Their comments would be given back to the consultant and a revised draft would result.

Update on Springdale Elementary School: Principal Chris Snodgrass was in attendance to provide an update on the school. She said focus was placed on project-based learning which put priority on technology and 21st

century learning skills. Children enjoyed the hands-off approach. It was also the second year for the “Leader in Me” program which was successful. Population at the school was 47 children. Twelve new kindergarteners were anticipated for next year. Ms. Snodgrass said numbers were expected to stay consistent next year.

Presentation from the Southwest Mosquito Abatement and Control District: Sean Amodt, Manager of the Southwest Mosquito Abatement and Control District was in attendance to make a presentation. He provided an informational brochure (Attachment #2).

- Mr. Amodt said it was hard to educate the public on concerns with mosquitos. The Southwest Mosquito Abatement and Control District (SWMACD) was created in 2002 as a special service district. Revenue was received through property tax. Their primary purpose was the safety and protection of humans and animals.
- The county did not have issues with the Zika virus however the district constantly monitored. West Nile Virus was active in Southern Utah but not found in Springdale. There was potential for it to be a concern. Mr. Amodt said the mosquito life-cycle needed water to develop therefore it was important to drain standing water around property.
- Mr. Amodt commended Mr. Weyher for being an advocate for the Town. Direct questions and concerns about mosquito abatement through Mr. Weyher. There was also a lot of information on the district website at www.swmosquito.org.
- The district trapped mosquitos in Town and tested them. Regarding the Springdale pond, Mr. Amodt said the district would set traps there because it was a good place to catch mosquitos. He was willing to work with developers of the Springhill Suites to advise them on how to develop a riparian environment without mosquitos.

Community questions and comments: Kathleen Kavarra Corr asked where the authority came from to enact the Park’s Visitor Use Plan and how long it would take to enact. Mr. Burns said it was a public process but ultimately the plan was approved at the regional level. The planning phase would take two years followed by an implementation phase to address adaptive management strategies.

Action Items – Legislative

Public Hearing – Ordinance Revision: Changes to section 10-20-9 making adjustments to the maximum height of fences and walls within setback areas: Mr. Dansie said this proposed ordinance amendment would regulate fence heights between commercial and residential use. It would also clarify how fence heights were regulated in front areas and provide more definitive standards.

- Fences in front yards would need to be set back five feet (5’) from the property line with vegetation to help screen or be left 50% open. These standards helped eliminate big, tall fences throughout Town. Fences could be placed on the property line for side and back yards. Chain link was currently prohibited under most applications. People who already had fences would be grandfathered.

Public questions: Louise Excell asked why an eight foot (8’) fence was allowed between a residential and commercial use but not between two residential properties. She said sometimes the maintenance of a property was undesirable and therefore a higher fence would help screen.

- Mr. Dansie said the objective was to provide additional privacy and screening from certain uses and also avoid the proliferation of fences in Town. The specific application in this case was to mitigate commercial impacts on residential uses. Mr. Dansie said the Council could decide if an eight foot (8’) fence was justified between two residential uses.

Melanie Madsen-Thatcher asked if there was a regulation that a commercial use put up a fence and should it be at the penalty of the residential property owner to lose five feet (5’) of their property in order to protect against the commercial impact.

- Mr. Dansie said the five foot (5’) required setback only pertained to the front yard. As part of the Planning Commission’s Design/Development Review, they could require screening of a commercial development from residential properties.

Bruce Vanderwerff asked if a commercial property could install an eight foot (8’) fence.

- Mr. Dansie said the ordinance was not specific as to who put the fence up; it merely allowed an eight foot (8’) fence between a commercial and residential use.

Kathleen Kavarra Corr asked for clarification whether the ordinance left the Town vulnerable to having many fences in commercial areas.

- Mr. Dansie said the Planning Commission had a long discussion about allowing the eight foot (8') fence based on the 'use' of the property or the 'zone' of the property. They ultimately decided the allowance should be based on the 'use' and did not see this as a threat to the proliferation of fences in commercial zones.

Motion made by Lisa Zumpft to open public hearing; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Public comments: Ms. Corr said it was important to add language that an 8' fence between properties was not an automatic approval. She urged the Council to consider protection of commercial zones from an over-abundance of fences before approving the ordinance.

Motion made by Lisa Zumpft to close public hearing; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Commission discussion: Ms. Zumpft had concerns about residential use property next door to a commercial use. She asked if a condition could be added whereby the commercial use had to put in screening. Or, if impacts were felt later, could something be done to protect the resident.

- Mr. Dansie said there was still the option to add an eight foot (8') fence on the mutual property line after the initial development approval.
- Ms. Zumpft suggested language be added that if a residential property in a commercial zone converted to commercial, the fence would have to be taken down. Mr. Dansie said this would make the ordinance itself and the administration of the ordinance more complex and cumbersome. He said the Planning Commission felt commercial properties wanted as much visibility as possible therefore this issue would likely take care of itself.
- Mr. Alltucker said the chance of having a walled-off commercial district was slim.
- Mr. Player wanted to support the Planning Commission and recognized the work they did considering this ordinance.

Motion made by Mike Alltucker to adopt ordinance 2016-07 which alters the standards for the height of fences and walls and authorize the Mayor to sign; seconded by Adrian Player.

Ms. Zumpft said the ordinance should be considered as written but if in the future it was found to be a problem changes could be made.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Action Items – Administrative

Consideration and possible approval of Resolution 2016-05 to file an eminent domain action to acquire lots in the area commonly known as the Balanced Rock Hills Subdivision within the Town of Springdale:

Mr. Wixom said in fall 2015 the Town began to take action to acquire the lots in the Balanced Rock Hills

Subdivision. The process started with an appraisal of the properties. A letter was sent to property owners with an offer to purchase lots based on these appraisals. In the notice the Town covered all the requirements according to the state eminent domain statute.

- Mr. Wixom said there were 50 individual parcels. The Town now owned twenty (20) and was in the process of purchasing another fourteen (14). The remaining sixteen (16) either did not respond or presented a counter-offer the Council did not accept. As part of the formal process to begin eminent domain action, the Town was required to notice property owners and allow them to speak in favor or in opposition. The Council may or may not adopt a resolution to proceed.

Mayor Smith invited lot owners to come forward, identify their property and make a statement.

Attorney Roger Sanders, representing Melanie Madsen-Thatcher who owned lots 28, 29, 30, 42, and 43, asked the public purpose for the eminent domain statute and if the Town had conducted reasonable negotiations with the owners.

- Mr. Hardman said the public purpose was preservation of open space and to protect the health, safety and welfare of the owners and public based on the geologic stability of the property. Both were justifications that fit within the statute to acquire property. He said the letters sent out in fall of 2015 provided a copy of the property appraisal and a publication prepared by the ombudsman's office which outlined the process. Mr. Hardman said the Town had waited since November until now in an effort to foster negotiations. Thirty property owners had come forward and engaged the Town in the process. Some gave counter offers far in excess of what the appraisal determined to be the value of the lots given their location and geologic activity.
- Mr. Sanders questioned if a letter was reasonable negotiation. Mr. Hardman answered the letter indicated the Town would be happy to engage in that process. He said as the Town understood it the offer to negotiate was not reciprocated by Ms. Thatcher. Negotiations may continue after the case was filed if this was the direction the Council decided to take.
- Mr. Hardman said the Town was confident it met the requirements of the statute. He indicated Ms. Thatcher sent an email on 12/3/15 that respectfully denied the offer and stated she viewed the lots as far more valuable. This did not sound like there was any interest in negotiation.
- Mr. Sanders said there was also the limitation of eminent domain powers for the taking of conservation and open space easements. Mr. Hardman said those issues could be tested in the legal process. He reiterated the Town had tried to resolve the issue in advance through negotiation.

Liberty Hirschi owned lot 26 for 22 years. It was always her dream to move to Springdale. She said she received only one letter from the Town in all that time and it did not sound to her that there was a negotiation. Ms. Hirschi tried to get a list of property owners so they could collaborate. She also contacted the ombudsman's office. Ms. Hirschi asked if it was possible for the Town to trade property or if there was another option. She wanted to understand the Town's plan

- Mr. Hardman said the Town planned to preserve the property in its current state. If the Town did anything different than the stated purpose, by law the Town would have to offer to sell the property back to owners at the price acquired without interest.
- Ms. Hirschi said she understood the Town talked about this property extensively. She said landslides happen in this area and they are often fixed. To her it seemed to be one-sided when it came to the inspection and appraisal.
- Mr. Hardman again said there was still an opportunity for property owners to negotiate.
- Ms. Hirschi expressed thanks to the Council for their time.

Mark Austin owned lots 19, 20, 38. He wanted to know what assurance was in place that property owners could assign a successor in the event the Town sold the property to a developer in the future.

- Mr. Hardman said when a court issued an order of condemnation it specified terms, actions and provisions. Mr. Austin's specific issue could be addressed in the order.
- For the record, Mr. Austin said immediately after the earthquake he suggested the Town take action to preserve the property in a conservation easement.

Melanie Madsen-Thatcher agreed with Ms. Hirschi that proper notice was not made. She said the letter didn't state the property would be condemned. Mr. Hardman said the second notice was a letter of condemnation; however Ms. Thatcher said she did not receive a second letter.

- Ms. Thatcher said she gave Mr. Wixom a counter-offer but then withdrew it. She said she never indicated an unwillingness to negotiate. Ms. Thatcher said she did not receive notice the Town was going to condemn her property.
- Mr. Hardman said the Town could provide proof proper notice was given.
- Ms. Thatcher said the second notice should have been sent certified. Ms. Thatcher had a study done in 2000 and was told the property was as stable as others in Town. She was sure she could get the study up-to-date. Ms. Thatcher said Mother Nature had a lot to do with what happened on the property but the water tank also had a significant effect.

Mr. Hardman said the first letter received was the invitation to negotiate along with all the documentation the Town was required to provide. The appraisal was provided in an effort to be as transparent about the values of the property. There was no requirement the second letter be sent certified.

Nancy Harrison Williams, president of Nauivi, LLC owned lots 5 and 6, but she sold the property. She sought advice from attorney Benjamin Gordon but was unsure what the Town intended to do with the property. She indicated she left messages for people to return her call but they did not. Ms. Williams said there was no negotiation.

- On January 28th she sold the property and provided a copy of the trust deed. Ms. Williams said she was willing to negotiate but the \$2,500 per acre offer was insulting. She felt there were holes in what the Town had done and recommended they go back and start again. Ms. Williams said she did not want to bring problems to Springdale but would.

Ms. Hirschi said the Balanced Rock appraisal was being compared to property in Rockville. She asked why it was not compared to property in Springdale.

- Mr. Hardman said the Town did not direct the appraiser. The Town only identified an interest in inquiring the property for the stated purposes. This was the only guidance. The appraiser assessed the property and provided the comparable he did.

Ms. Hirschi asked the Council for their opinions of the situation.

- Mayor Smith said his family went through the process of condemnation with the Town of Springdale. He said the Balanced Rock situation should have been taken care of when the landslide happened. This Council decided to take action and do something. If property owners were willing to negotiate, the Town was too. If the Council voted to move ahead a judge would ultimately decide.

Mr. Austin said he understood loss. He had constructed a home on Balanced Rock. He had engineers evaluate and it was unstable ground. Mr. Austin felt there was more property in the community that could fall victim to the same geologic problems, but when money talked, reason and logic were lost. The geologic issues should be taken seriously and he did not want to see greed be the motivating factor.

Ms. Thatcher said the Mayor commented earlier that people can do what they want with their property. There were engineering problems to building but they were not insurmountable. People should have rights to do what they wanted on their property. Ms. Thatcher said the land was level and stable and indicated she may likely file for a building permit. Ms. Thatcher said the letter stated eminent domain *could* or *might* happen. She understood there was a conservation easement act that prevented the Town from eminent domain action for the purpose of preserving open space. She requested the Town allow her the opportunity to get her own reports on the property before the Council voted. Ms. Thatcher wanted the right to build on her property.

A request was made from the audience to speak. Mayor Smith said this agenda item was not a public hearing and only property owners would be allowed to speak.

Tim Olsen owned lots 5 and 6. He said he received the second letter on April 25th which only gave him four or five working days to enter into negotiations. That did not give him adequate time especially since the appraisal did not justify why the property was unstable. He was making arrangements for Rosenberg Associates to drill and check out the property. This information was needed before entering into a negotiation.

- Mr. Hardman stated Mr. Olsen acquired interest in the property after the first letter went out. The trust deed was recorded against the property later in the process.

Mr. Hardman said the Council could discuss the options and deliberate the requests made by the property owners.

- Mayor Smith said if three people want more time to negotiate, they can have time.
- Mr. Player said he saw no reason to pass this resolution tonight having heard the arguments from property owners. The Town wanted to create open space, as clearly indicated, but there was no rush. He recommended the resolution be tabled. Mr. Weyher agreed.
- Mr. Alltucker asked about the timeline for the process. Mr. Hardman said general rules suggest a period of eight months would be sufficient for discovery. All parties receive reports then a trial would likely take a few months. Mr. Hardman felt the issue would be resolved in about one year.

Mr. Weyher asked if the property could be put into a conservation easement into perpetuity. Mr. Hardman said if the court determines this was a legitimate government purpose for which to condemn the property that purpose was set forth in the court's action. The provisions within the condemnation order were very specific. Ultimately the order would be recorded with the County Recorder's Office. The action attached to the property.

Mr. Hardman said the property was not intended to be used as a park or recreation area. It would be preserved as undevelopable due to the geologic issues.

Ms. Thatcher asked if the Town conducted geologic testing on the land. Mr. Wixom indicated a surveyor monitored the landslide and periodically made presentations regarding the data. This information was public record.

The Council discussed the property owner comments.

- Mr. Weyher felt in the spirit of negotiation the issue could be allowed to go on for a few more months.
- Mr. Player suggested the Town resend certified letters again and legally re-notify.
- Mayor Smith said the intentions of the Town were clear. If property owners wanted to negotiate they could have time to do that.

Motion made by Adrian Player to table Resolution 2016-05; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Appointment of Betsy Alford as Historic Preservation Commissioner for term expiring May 2018: Mayor Smith said several names were brought forward for the opening on the Historic Preservation Commission. Ms. Alford's family was very familiar with Springdale and knew about the Town in its early years. Mayor Smith said Ms. Alford was a wonderful asset.

Motion made by Adrian Player to appoint Betsy Alford as Historic Preservation Commissioner for term expiring May 2018; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Discussion of General Plan update in preparation for possible adoption during the June regular Town Council meeting: Mr. Dansie said the Planning Commission made a recommendation to the Town Council to adopt the update to the General Plan. Tonight the Council had an opportunity to provide input and comments. The Planning Commission also requested the Council review their proposed list of priorities generated from content in the General Plan. Based on the Council's feedback edits would be made to the General Plan and then brought back for public hearing at the regular Council meeting in June.

- Ms. Zumpft wanted the Commission to review the General Plan chapter by chapter to emulate the model the Planning Commission used in their review. She said approval of the General Plan did not need to be rushed.

The Council decided it would be more productive to schedule a work session to specifically discuss the General Plan, proposed priorities and Council feedback. Mr. Dansie would collect Council member comments in advance and distribute them to be thoughtfully considered.

The Council indicated they did not have issue with the Planning Commission's list of priorities.

The Council thought it might be useful to include the Planning Commission with the Town Council in their work meeting to review the General Plan.

- Ms. Zumpft referenced bullets from the Chapter 14 implementation section which indicated the Town Council should prepare a progress report of selected General Plan initiatives. It was also recommended the Council and Commission meet quarterly and annually to determine General Plan priorities. Ms. Zumpft felt things could get done faster and quicker if the Council and Commission talked together.
 - Mr. Dansie said this was something suggested in earlier versions of the Plan but had not been followed through.
- Mr. Alltucker recalled David Church from the Utah League of Cities and Towns advised the Planning Commission and Town Council not "cross-pollinate".
- Mr. Hardman said the Planning Commission was an advisory board on land use issues. He said it was alright to have a joint work meeting.
- Mr. Dansie said if joint work sessions were conducted it was important to keep roles and responsibilities clear. The Planning Commission's job was to analyze issues and make recommendations to the Council.

The Commission decided all their comments should be given to the DCD by May 20th. The Council set a public work session for Wednesday, May 25th at 10:00am. The Planning Commission would be invited to attend.

The Council took a brief personal break. The meeting reconvened at 8:02pm.

Discussion and possible action on draft scope of work and work release for engineering services for water treatment plant: Mr. Wixom said Dustyn Shaffer from Sunrise was in attendance to answer Council questions. This work release was covered by the terms and conditions of the 2008 master contract. There was a funding application meeting in Salt Lake City on Friday, May 13th.

Mr. Shaffer expressed appreciation to the Council and staff for being selected for this project.

Mr. Weyher said Sunrise Engineering and the Town had a valued long term relationship; however he was uncomfortable locking into the pricing before the scope of the project was better defined. Sunrise prices were high and Mr. Weyher wanted some negotiation before the work order was approved.

Mr. Weyher raised a number of points he wanted included in the scope. Of primary concern was right-sizing the treatment facilities so the Town remained responsible to rate payers. Turbidity was also an issue. He said the water treatment plant would be one of the biggest projects Springdale had undertaken therefore he wanted to proceed carefully.

Mr. Alltucker said municipal water systems were in the news lately. He asked if the work order looked at organics, heavy metals and pharmaceuticals.

- Mr. Shaffer said there were standard water quality tests in the treatment process. He said Springdale had a treatment plant that functioned and treated the water very well.
- Mr. Wixom commented the Town had not tested for pharmaceuticals. Given our position on the river, Mr. Weyher said it was unlikely this was a problem.
- Mr. Wixom said some tests were run monthly, some quarterly. Lead and copper were generally tested every three to five years.
- Mr. Shaffer indicated there were concerns with redundancy in the water system. If something went wrong and the system went offline, it currently could take days to get back online. The Town did not have a back-up source and the state now required two trains.

The Council wanted to clearly understand the goals and scope of the project before moving into the design phase and settling on pricing.

Mr. Shaffer said the master plan focused on treatment. The scope of the project was broken down into phases: funding; preliminary design; final design phase; construction, administration and inspections. The lump-sum pricing for the design phase could change if there was a reduction in facility size.

- Mr. Shaffer expressed the importance of Sunrise's long term relationship with Springdale and the desire to maintain it.
- Mr. Weyher said Sunrise had good references while others did not. The Town was pleased to work with them on the project.

Motion made by Bill Weyher to approve the work release through A, the pre-design phase, and then schedule a scope meeting to determine costs for the Design Phase before it was approved; seconded by Lisa Zumpft.

The Council and Mr. Shaffer continued to discuss the project charges. Mr. Weyher said the Sunrise bid was higher but was justified due to their full-time construction management. He wanted the Town to get the best value for its money.

- Mr. Shaffer said Sunrise Engineering would provide budget reports on a monthly basis.

The Council did not want to delay the funding and pre-design process. They were ultimately comfortable to approve the work release contingent on further negotiation of design phase fees.

Motion made by Bill Weyher to approve the whole work release subject to negotiation of the design phase fee by July 1, 2016; seconded by Adrian Player.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Consideration and possible approval of Town Prosecutor contract: Chief Brecke was in attendance to answer Council questions. None were asked. Mr. Hardman said Mr. Weiland was a fine attorney.

Motion made by Bill Weyher to approve the Town Prosecutor contract with Zachary Weiland for an initial term of twelve months commencing July 1, 2016 and authorize the Mayor to sign; seconded by Adrian Player.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Consideration and possible approval of the Moenave Subdivision Improvement Agreement, Road Improvement Agreement and Escrow Instructions, and Bond Agreement: Financial Institution Guaranteed Escrow for Completion of Improvements: Mr. Dansie said the final subdivision plat was approved contingent on the road improvement agreement being approved. The developer would put money into escrow for the Town to draw upon as road improvements were made.

The escrow amount was a high estimate of what the road improvements may cost based on the probable trips and traffic associated with the Moenave development. Any remaining money would be returned to the developer.

Mr. Hardman said a representative for the developer indicated they would be willing to provide a personal guarantee of the road improvement funds. When this was reported to the principals they indicated they would

not. Therefore it was not a bond but the actual cash amount pursuant to escrow instructions. The Town's engineers would provide periodic inspections during construction of all the infrastructure improvements.

Kathleen Kavarra Corr lived in the Red Hawk Apartments and asked which roadway would be improved. She did not want Winderlund Road turned into a thru-way for Moenave. Ms. Corr recommended Lion Boulevard support the egress and ingress for the development. Ms. Corr also expressed concern the traffic impact study would begin after only ten (10) dwellings were complete. She did not feel this would be an accurate assessment of the number of car trips that would be generated.

- Mr. Dansie said the ten lot issue was tied to when the study would be performed and a draw on escrow made. He said the study would be based on the entire subdivision buildout.

Mr. Hardman explained there were limitations on what a municipality could require of a developer in terms of exterior or perimeter infrastructure. The Town could only require compensation for the additional load placed on the existing infrastructure. He said the road improvement agreement was a high estimate of what the impact was expected to be.

- Ms. Zumpft said the purpose was to not only determine the traffic burden from Moenave but from other traffic coming through as well. The study was related to estimates not actuals.
- Mr. Weyher said completing the road through Moenave to Lion Boulevard would draw a lot of traffic not related to the development. People would likely see this as an easy way to get back and forth.

Mr. Dansie said the Council may want to consider the treatment of Winderlund Road from a traffic mitigation standpoint.

Mr. Alltucker asked who owned the lots if the Town completed the infrastructure and the developer became insolvent. Mr. Hardman said presumably a lender or the property would be foreclosed. The only liability the Town had was the infrastructure.

Mr. Hardman said the developer's attorney was still reviewing the documents. They agreed previously to the form of the agreements but small changes to the language may come back. The Town engineer had agreed to the numbers.

Motion made by Adrian Player to approve the Moenave Subdivision Improvement Agreement, Road Improvement Agreement and Escrow Instructions and Bond Agreement: Financial Institution Guaranteed Escrow for Completion of Improvements Agreement, subject to minor, non-substantive, changes made by the developer's attorney and approved by the Springdale Town attorney and authorizes the Mayor to sign; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Proclamation 2016-02, proclaiming the month of May Bike Month in Springdale: No Council discussion.

Motion made by Mike Alltucker to adopt Proclamation 2016-02 declaring May Bike Month in Springdale and authorize the Mayor to sign; seconded by Adrian Player.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Resolution 2016-06 thanking Intermountain Healthcare Hospitals for their investment in and support of the Washington County communities: Mayor Smith said there were some incredible things happening at the hospital. It was more than doubling in size and there was a new oncology building. This resolution was a 'thank you' for all they were doing for Washington County.

Motion made by Mike Alltucker to approve Resolution 2016-06 expressing the Town's appreciation to Intermountain Healthcare Hospitals on their 40th anniversary in Washington County and authorize the Mayor to sign; seconded by Adrian Player.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Consideration and approval for Town investment policy: Dawn Brecke, Town Treasurer, was in attendance to answer Council questions.

Mr. Alltucker said anytime there was a strategy change it was important to analyze the expected gains versus risks. Ms. Brecke said the Town would keep a significant amount of money in the pool, but this change would earn the Town an additional \$15,000 per year. There was no, to very low, risk. The Utah Money Management Council provided oversight.

- Ms. Brecke said Morton Investments would manage the fund. They charge an all-inclusive fixed fee of ¼% on the yield. They also manage portfolios for Sandy, Midvale, Murray and Ogden. Wells Fargo would be the safe keeper.
- Ms. Brecke felt the Town needed to diversify and pull money away from PTIF. The Town financial advisors also felt good about it.

Motion made by Bill Weyher to approve the Town investment policy; seconded by Lisa Zumpft.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

FY 2016-17 tentative budget review and approval: Mayor Smith said some Council members asked for another budget meeting to go through suggestions.

Ms. Zumpft and Mr. Weyher were working on understanding staff benefits. Ms. Zumpft indicated the consumer price index was very low and the federal government was not giving a 2016 cost of living increase. Because of this she and Mr. Weyher recommended it be taken out of the budget. In addition Ms. Zumpft said the 1.6% health and wellness award be taken out. She said staff should be rewarded individually not as a group.

- Mr. Weyher agreed with some kind of reward but done differently so it was not locked in on a yearly basis.
- Mr. Wixom said tentative budget approval was simply a mechanism to be sure the Town was following a timetable to ensure a new fiscal year budget was adopted by June.

Ms. Zumpft said revenues may flatten again in the future and therefore the Town should be careful.

- Mr. Weyher said Springdale had a very generous benefits package and needed to watch the purse and make good decisions.
- Ms. Zumpft said some employees may need a merit increase based on comparables. Data was being pulled together to

Mr. Alltucker recommended they approve the tentative budget then set a work session whereby the Council reviewed salaries and merit increases.

Motion made by Mike Alltucker to adopt the tentative budget as presented and set a work session to work through salaries, safety awards, merit increases and COLA; seconded by Adrian Player.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye
Alltucker: Aye
Motion passed unanimously.

The Council decided to meet at 1:00pm on Wednesday, May 25th to discuss the budget.

Discussion of possible ordinance to prohibit tobacco specialty businesses and resolution to implement Town of Springdale employee tobacco-free policy: Kye Nordfelt, from the Southwest Utah Health Department, was in attendance to answer questions. Mayor Smith said Mr. Nordfelt made a presentation and provided great information during the last Brown Bag Lunch.

In reviewing the proposed ordinance language Ms. Zumpft suggested the word nicotine should be included.

Mr. Alltucker was not convinced this was high on the Council's priority list. He wondered if the Town was stepping into a commerce issue again. Mr. Hardman said potentially since it was a land use issue. Legal counsel had not yet conducted a legal review of the proposed ordinance.

Mr. Nordfelt said St. George had this ordinance in place, but acknowledged there were a lot of holes in it. Washington City was also in the process of enacting. Any existing shops within these cities would be grandfathered in. Mr. Nordfelt suggested the Council take six months to draft an ordinance that was good. This would allow time for the Town to see what Washington City and Cedar City had done.

- Mayor Smith liked the idea of a moratorium to study the topic further.
- Mr. Dansie said once the Town initiated the process to amend an ordinance, it could hold action on any applications until the ordinance was completed, or for six months, whichever came first.

Motion made by Lisa Zumpft to direct staff to initiate looking into a land use ordinance to regulate tobacco products and tobacco specialty businesses; seconded by Bill Weyher.

Weyher: Aye
Zumpft: Aye
Smith: Aye
Player: No
Alltucker: Aye
Motion passed.

Regarding a tobacco-free policy, Ms. Zumpft asked how it would be monitored. Mr. Nordfelt said essentially Town staff would not be allowed to use tobacco products while at work. The second part was to prohibit tobacco use on all public property.

- Mr. Alltucker asked if there had been feedback from staff on this proposal. Mr. Wixom said 'no'.
- Mayor Smith said it should be discussed with employees during a staff meeting.

Consent Agenda

Invoices:

Invoice Date	Invoice No.	Vendor	Amount	Budgeted	Description
4/13/2016	N/A	Cash	1,450.00	Y	Earth Day Bands/Sound
4/19/2016	792	Grey Ham Enterprises	1,094.00	Y	Police Vest
4/8/2016	9878747	Hach Company	717.67	Y	WTP Supplies
3/15/2016	114335	Jones & DeMille Engineering	7,000.00	Y	Transportation Master Plan Progress Billing
3/31/2016	114450	Jones & DeMille Engineering	2,000.00	Y	Transportation Master Plan Progress Billing
3/10/2016	N/A	Rockville/Springdale Fire Protection Dist.	825.00	Y	Fire Marshal Services - Plan Reviews
4/8/2016	Consolidated	Rocky Mountain Power	4,418.26	Y	Electric Service
3/21/2016	6091302-00	Scholzen Products Company	8,917.65	Y	Meter Reading Software
4/6/2016	76913	Snow Jensen & Reece	3,870.72	Y	General Representation
4/6/2016	76912	Snow Jensen & Reece	105.00	Y	Balanced Rock Hills Action
3/3/2016	80686	Sunrise Engineering	1,435.50	Y	Engineering Services
4/1/2016	3S118	Utah Division of Finance	77,470.00	Y	2009 Water Bond Debt Service
4/12/2016	N/A	Utah League of Cities & Towns	1,208.81	Y	Annual Membership
4/16/2016	9763908840	Verizon Wireless	1,204.43	Y	Cell Service
3/18/2016	428607	Wavecom Communications	909.00	Y	Wireless Microphones/Receiver Installation
			112,626.04		

Motion made by Adrian Player to approve the consent agenda including minutes from April 13th and April 25th; seconded by Mike Alltucker.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Administrative Non-Action Items

Council Department Reports: Mr. Weyher said discussion about the water treatment plant took place earlier in the meeting. He mentioned fire hydrants needed to be tested on a yearly basis. It was important to know they all worked and the fire department knew where they were located. Mr. Weyher suggested a team be created consisting of Town staff and fire personnel to conduct the testing.

- Mr. Wixom suggested staff investigate what was required each year and provide a plan.

Ms. Zumpft had no report.

Mr. Player said the tennis net was put back up for a tennis tournament. Signs were being made to instruct people to ask for assistance in advance if the pickleball nets needed to be moved.

- Mr. Player announced the Fire District hired a new part-time clerk, Megan Ewell. He announced the restricted burn policy will be put into effect June 1 through September 15th. Annual inspections were being conducted for business license renewals. The feasibility and master plan study draft should be done by end-of-month. Incident reports sent (Attachment #3)

Mr. Alltucker reported shoulder grading and work was done on SR-9. The Town ordered four "parking full" signs to help direct visitors during the busy months.

- The Parks Department repaired an irrigation valve and conducted weed control.
- Mr. Alltucker said the SR-9 design project was going well. The start/completion dates would likely slide. UDOT was holding an SR-9 Open House from 5-7pm tomorrow night at the Community Center to discuss the project.

Mayor Smith announced the Solid Waste District approved the contract for the Valley View dumpster project. He said the curbside recycling program was underway however residents needed to be educated about contamination. If more than 15% of the contents in the BluCan were contaminated with material other than what was allowed, the district was charged extra fees. The commodity market for recyclables was extremely low right now.

- Mayor Smith said Virgin purchased land for a new dump site. It would be a manned station.
- Town staff was moving ahead with an RFP for a possible public/private parking project. Washington County had non-restricted money to contribute to Springdale for this initiative.

Ms. Zumpft said it was important for the Council to discuss what would happen with the roads at it related to the Moenave development.

- Mr. Dansie said the Transportation Master Plan tied in directly. The plan assigned functional classifications to all streets in Springdale and called Winderlund Road a collector road which meant it was anticipated to carry a fair amount of traffic. If there was a desire to do something different now was the time to discuss.

RAP tax applications would be discussed during the Council's special budget work session.

- Mr. Wixom said the Council should look at the applications and determine if they meet the goals established. Goals should also be prioritized.

Motion to adjourn by Lisa Zumpft to go into closed session at Springdale Town Hall for the purpose of discussing the purchase, exchange, or lease of real property and for the discussion of pending or reasonably imminent litigation; seconded by Bill Weyher.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.

Closed session commenced at 9:49pm.

MEMBERS PRESENT: Mayor Stanley J. Smith, Council members Bill Weyher, Lisa Zumpft, Adrian Player, and Mike Alltucker

ALSO PRESENT: Town Manager Rick Wixom, DCD Tom Dansie, Town Attorney Greg Hardman, and Town Clerk Darci Carlson recording.

Closed session adjourned at 10:17pm

No action was required.

Adjourn: Motion to adjourn made by Adrian Player; seconded by Mike Alltucker.

Weyher: Aye

Zumpft: Aye

Smith: Aye

Player: Aye

Alltucker: Aye

Motion passed unanimously.



Darci Carlson, Town Clerk

APPROVAL:  _____ DATE: 6/8/16 _____



TOWN OF SPRINGDALE

PO Box 187 118 Lion Blvd Springdale UT 84767

ATTENDANCE RECORD

Please sign

Meeting of Town Council on 5/11/16

If you'd like to be included on our great e-notice list, please give us your email address. That's the only reason you need to provide that information. Your address will never be sold, though we may have to provide it as public information. If you have provided the information before, you do not need to add it again.

<u>Harrison Williams, Nancy Quiville</u>	name	em
<u>Tim Olsen</u>	name	em
<u>Rory & Jeanne Mabbott</u>	name	em
<u>Kate Jewel</u>	name	em
<u>Julie Murray - Zion NP</u>	name	em
<u>Cynthia Wright</u>	name	em
<u>Robert Ford</u>	name	em
<u>Charon Hartwood</u>	name	em
<u>PAT CLIFF</u>	name	em
<u>Karen Ford</u>	name	em
<u>Richard Portman</u>	name	em
<u>Liz West</u>	name	em
<u>Marie McNeal</u>	name	em
<u>David Eaker</u>	name	em
<u>Kavanna Cohn</u>	name	em
<u>Louise Excell</u>	name	em
<u>Barry & Barbara Rhoder</u>	name	em
<u>Chris Snodgrass</u>	name	em

AN OPEN LETTER TO THE TOWN OF SPRINGDALE: CEASE AND DESIST MAY 10, 2016

In 1862, Albert Petty brought his wife to a verdant spring in the beautiful valley east of Rockville. He had chosen the site as their homestead, and he asked Mrs. Petty to name the future town. Eyeing the spring, she told him the new town should be called Springdale in honor of the spring. The following year, 1863, the town site was surveyed and as the Pettys suggested, it was called "Springdale."

All through the "Indian Troubles" of the following years, even when the LDS Church ordered its members to retreat to larger towns for their protection, Albert Perry stayed by the spring and his house became the meeting place and haven for settlers who returned to the valley to tend crops during the daylight hours. By 1866, most settlers had returned to the valley, and Springdale began to grow up around the site originally homesteaded by the Pettys.

Sometime after 1866, most of the wetlands created by the Big Spring were drained because of concerns about malaria-carrying mosquitos that could breed in the still waters, but by the first part of the twentieth century, the malaria scare had vanished and the spring was allowed to establish several small ponds and a rich wildlife habitat.

Residents of Springdale in the mid-twentieth century recognized the Big Spring as an essential feature of the town. Its wetlands continued to provide habitat for many mammals and abundant birdlife. One property owner, Ken Williams, recognized how important the area was, and he graciously tolerated visitors to the ponds that existed then. Local children, birdwatchers, and tourists enjoyed the area.

Around 1960, shortly after Springdale was incorporated, the Zion Canyon Lions Club sought to protect the bird habitat at the ponds, largely at the urging of J.L. Crawford and Jerome Gifford, two long-time residents of Springdale and avid birdwatchers. The Lions Club was successful in creating a nationally registered bird refuge with the cooperation of the landowners. They erected a sign designating the new refuge sometime in 1960 or 1961 (see attached photograph), and the sign remained at the beautiful ponds until the current owners took possession.

When Western States Management and the Marriott group won a lawsuit they brought against the Town of Springdale and forced Springdale to accept a settlement agreement allowing them unheard-of rights to develop all of their property, many townspeople expressed concern about the fate of the spring, the ponds, and the bird refuge. Scott Thornton, representing Western States, assured residents that they, too, valued the historic spring and would always protect it. I was present at the meeting where he made those statements. Unfortunately, nothing to that effect seems to have made it into writing.

So here we are, and all of the promises and the history of Springdale's namesake ponds area about to be dredged away. The current developers have all but drained the ponds. And while it makes sense that they would eradicate the invasive exotic species like Russian olive, they have destroyed an entire ecosystem, and who knows what they plan to make in its place, but a concrete dam and spillway in the works does not bode well for the future of the spring.

I want to point to the approved minutes of the Springdale Planning Commission of July 21, 2015. That is the meeting where the current developers asked for approval for their project. To their great credit, the planning commissioners expressed concerns about the ponds, as did at least three citizens present. Commissioners Joe Pitti and Jack Archer worried openly. Ultimately, a motion was made by Randy Taylor. The motion included nine conditions, and the seventh condition reads, verbatim:

The pond and spring areas be reasonably cleaned and protected for water quality and quantity and wildlife habitat will be maintained; no large equipment shall be used in the cleaning or maintenance of pond or spring areas to eliminate damage.

This motion was passed unanimously. Subsequently, the Town Council addressed the issue at their August 12, 2015 meeting, and the motion to approve with unanimous support directly referenced the Planning Commission's recommendations. From those minutes, verbatim:

Motion made by Mark Chambers to approve the Preliminary and Final Subdivision Plats for Zion Park Holdings Commercial Subdivision based on the findings the application meets all the standards of the ordinance based on the Planning Commission's recommendation and also there be a record of the easement for the bike and pedestrian trail as show [sic] on the development plan for the Springhill Suites on the final plat; seconded by Mike Alltucker.

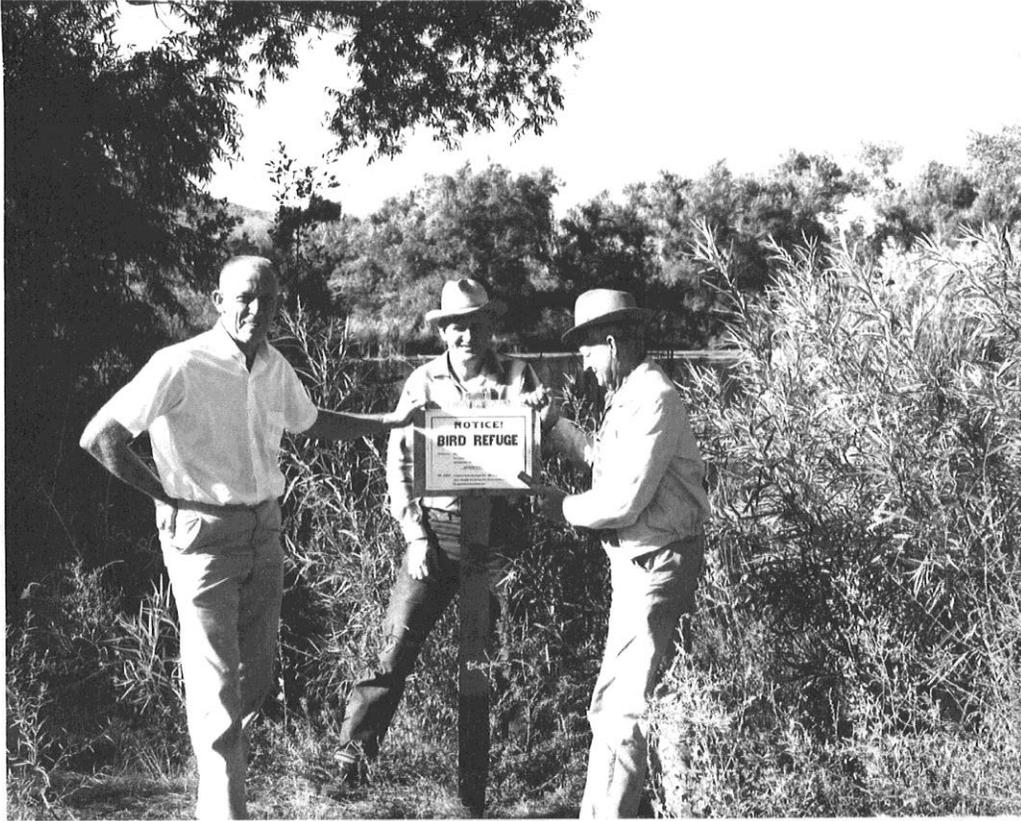
I commend the Planning Commissioners and the Town Council for their attempt to protect the pond and spring; however, something went very wrong.

The directions provided to Town staff and developer were ignored, either willfully, ignorantly, or out of sheer sloppiness. In any case, the Town of Springdale has cooperated with the developer in despoiling a Springdale treasure. Many of you don't have deep roots in Springdale, and you may not have the benefit of knowing its historic features, but surely, you love it and value the few remaining places that make Springdale Springdale.

My heart is breaking once again. I stand in amazement that the Town is working so hard to develop ordinances for "historic" districts, but it has totally ignored the historic area that gave Springdale its name, an area that means a great deal to those of us who watch our open spaces, pastures, wildlife habitats, and beautiful places vanish.

Shame on Springdale and shame on the people who are undertaking this development. I respectfully urge you to stop the current work until proper evaluation and understanding of the consequences can be determined.

Louise Excell



1960 or 1961 Left to Right: Springdale Mayor Austen Excell, Lion Earl Mansor, Lion Dewey Excell, installing the sign designating the Big Springdale Ponds as a registered Bird Sanctuary.

Mosquito Control Methods

Collection and testing

- Larvae are collected using a dipper (a cup on a long pole), then brought to the lab and identified or reared to adults.
- Adults are collected using special traps designed to attract female mosquitoes looking for a blood meal or the ones that are ready to lay eggs.
- Collected mosquitoes are taken to the lab, sorted, identified, and processed to determine if they are carrying West Nile virus.

If you see a mosquito trap, please DON'T TOUCH IT!

Abatement

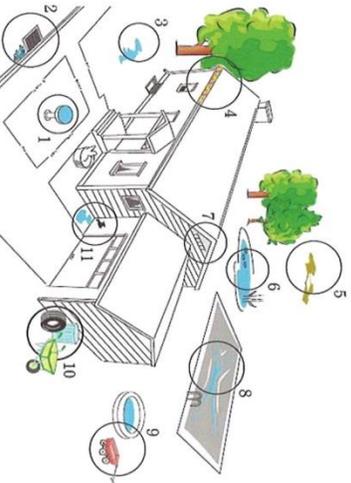
- Larvicides are pesticides added to the water to kill mosquito larvae before they emerge as adults.
- Adulticides are liquid pesticides used to kill adult mosquitoes. Ultra low volume (ULV) "fogging" is done when mosquitoes are most active, usually in the evenings, from trucks or ATVs.

Mosquito Fun Facts

- Over 3000 species in the world
- Almost 200 in U.S.
- 50 in Utah
- 20 in Washington County
- Some mosquito eggs can stay viable for more than 10 years in the ground under right conditions.
- Some female mosquitoes don't need a blood meal before they lay their first batch of eggs.
- Mosquitoes typically live from two to four weeks, but some will live longer while hibernating through the winter months.
- Mosquito bites itch because of an allergic reaction to the mosquito saliva injected while biting to thin the blood.
- Some mosquitoes prefer to bite reptiles and amphibians rather than birds or mammals (including humans).
- Mosquitoes carry more human diseases than any other organism on earth and cause more human deaths than any other.
- Mosquitoes have been around more than 300 million years.

Eliminate Mosquito Habitats

- Empty or cover anything outside that can hold water
- Filter permanent ponds regularly or put fish in them
- Keep pools chlorinated or drained completely
- Clean clogged rain gutters and storm drains regularly
- Manage irrigation water effectively
- Store old tires inside or cover them
- Report other mosquito breeding sites to the Mosquito District



SouthWest Mosquito Abatement & Control District

1460 South Sandhill Drive
 Washington, Utah 84780
 Office: 435-627-0076 Fax: 435-627-0097

For more information or a service request, please email us or consult our website:

<http://www.swmosquito.org>
 Email: info@swmosquito.org

South West Mosquito Abatement & Control District



SWMAGD

Working to protect the public from mosquito nuisance and disease

<http://www.swmosquito.org>

SWMACD Overview

Who we are:

Mosquitoes are a nuisance as well as potential carriers of deadly diseases. For these reasons, in 2002, SWMACD was approved as a special service district (SSD) of Washington County. The District is funded through property taxes (the cost is less than one can of repellent per year). The district is managed by a board of trustees consisting of representatives from each incorporated city in the County.

What we do:

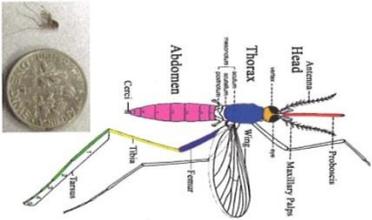
SWMACD provides safe, effective, and economical mosquito control to improve the quality of life and protect the health of all citizens of the County.

How we do this?

- Our main concern is the safety and protection of human and animal health.
- We conduct on-going surveillance for the West Nile virus (WNV) and other potential mosquito-borne diseases.
- We work with local, state, and national health institutions to track human and equine mosquito-borne infections.
- We conduct on-going mosquito collections to determine areas to treat.
- We are committed to the protection of the environment.
- We use an Integrated Mosquito Management (IMM) plan to safely control each stage of the mosquito life cycle.
- We cooperate with other organizations, agencies, and individuals as necessary to fulfill our mission.
- We cooperate with landowners to minimize our impact on private lands.
- We are committed to educating the public through schools, organizations, and events.

About Mosquitoes

Mosquitoes belong to the insect order called Diptera, meaning two-winged fly.



- Six legs and 3 body parts (head, thorax, abdomen)
- Body is about a 1/8 inch in size (total is smaller than a dime)
- They need water to develop (eggs, larvae, pupae)
- Eat plant liquids like nectar, fruit juices, or sap
- Are pests and can transmit deadly diseases
- Only female mosquitoes bite

Mosquito Life cycle

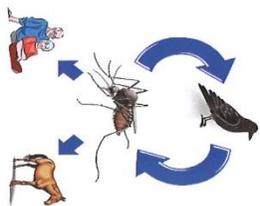
Mosquitoes need water for their development. The speed of development can take as long as a few months or as short as a few days depending on the environment, temperatures, and water conditions.



- Eggs** are laid on or near standing water. Eggs can hatch within a few days after contact with water.
- Larvae** eat bacteria and algae in the water. They go through 4 growth phases called "instars". They breathe at the surface of the water through a tube called a siphon.
- Pupae** do not feed. They breathe through tubes from their head called "trumpets". They only move when they are disturbed.
- Adults** emerge from the pupae within about five minutes and rest on the water surface until their wings are dry. Females will mate within their first few days, then search for a blood meal needed for egg development.

West Nile Virus (WNV)

WNV is a viral infection carried in the blood of birds (the main reservoir of the virus) and then can be transferred by mosquitoes to humans and horses.



- West Nile was accidentally introduced into the U.S. in 1999 and detected first in New York City.
- By 2003 it had spread to almost every state with over 30,000 cases by 2011.
- Symptoms may include fever, headache, vomiting, and rash. Other more severe symptoms include neck stiffness, stupor, disorientation, tremor, coma, vision loss, paralysis, and even death.
- There is no specific treatment right now for humans but there is a reliable vaccine for horses.

Protecting yourself: The 5 - D's

- Avoid unnecessary outdoor activities when mosquitoes are active, such as at Dawn and Dusk.
- Dress properly by wearing long-sleeved shirts and long pants when going into mosquito infested areas.
- Apply an insect repellent that contains DEET (up to 30 %).
- Drain standing water on your property where mosquitoes may breed.



Utah Department of Health ©2003

RSFPD Report to Town Councils
Rockville & Springdale: May 11, 2016

- The RSFPD has hired Megan Ewell for the position of part-time District Clerk. She has just received her accounting degree and has experience in management & customer service. We are excited to have her!
- As the weather heats up and conditions become dry, the restricted burn policy becomes effective June 1 through September 15. The policy is posted on the district's web page via Springdale's town website, and on the firehouse door. Any questions regarding this policy should be directed to Chief Ballard.
- The Department is conducting annual fire inspections for business license renewals in the Town of Springdale. If you own a business, you can expect to see Ned Farnsworth and/or Eddie Staton. They are doing a great job helping businesses with fire prevention measures.
- The District's annual audit is nearly complete, and we expect a report in June.
- The feasibility study and master plan is also nearing completion, with a draft report expected by the end of this month.
- Incident Stats for April 13 through May 10:
 - 12 Total Calls**
 - EMS - 10 with 7 transports
 - FIRE - 2 (1 cancelled en route, the other was a false alarm)
- The RSFPD will hold its regular meeting on Wednesday, May 25 at 6:30 pm at the Springdale Town Council chambers. The Board will be voting on a proposed 3% increase in annual standby fees. Information was emailed to property owners and is posted on the fire district's web page.