NOTICE AND AGENDA TOWN COUNCIL Town Council - Regular Meeting

Public notice is given that the Town Council of the Town of Apple Valley, Washington County, Utah will hold a **Town Council - Regular Meeting** on **Wednesday, October 16**^{th,} **2019** at the **Apple Valley Town Hall**, 1777 N. Meadowlark Dr., Apple Valley, Utah, commencing at **6:00 PM** or shortly thereafter. In accordance with state statute, one or more council members may be connected via speakerphone. This meeting will be available for live stream at www.youtube.com. Search: Town of Apple Valley Utah.

The Agenda for discussion and action is as follows:

CALL TO ORDER / PLEDGE OF ALLEGIANCE/ ROLL CALL

MAYOR'S TOWN UPDATE

DISCUSSION AND ACTION

- 1. Approval of Recommendation from the Planning Commission on Town Code 10.26.010, Outdoor Lighting. Ordinance O-2019-13
- Approval of Recommendation from the Planning Commission on Town Code 10.28.100, Parking Requirements of Private Recreational Vehicles in Residential Zones. Ordinance O-2019-14

CONSENT CALENDAR

3. Approval of Consent Calendar for September and First quarter of Fiscal Year 2020

APPROVAL OF MINUTES

4. Approval of Minutes for 9.18.2019

REPORTS, RECOMMENDATIONS, AND ANNOUNCEMENTS

Events Committee – Tish Lisonbee/Debbie Kopp
Planning Commission – Cynthia Browning/Michael McLaughlin
Fire Department – Chief Dave Zolg, Jr
Big Plains Water and Sewer SSD – Harold Merritt
Code Enforcement –Rich Ososki/Paul Edwardsen
Roads and Storm Drainage Mosquito Abatement- Margaret Ososki
Council-

PUBLIC COMMENTS

ADJOURNMENT

CERTIFICATE OF POSTING: I, Michelle Kinney, as duly appointed Recorder for the Town of Apple Valley, hereby certify that this notice was posted on the Utah Public Meeting Notice website http://pmn.utah.gov, the Town Website www.applevalleyut.gov on the 10th day of October, 2019.

Dated this 10th day of October, 2019

Michelle Kinney, Recorder

Town of Apple Valley

THE PUBLIC IS INVITED TO PARTICIPATE IN ALL COMMUNITY EVENTS AND MEETINGS
In compliance with the American with Disabilities Act, individuals needing special accommodations (Including auxiliary communicative aids and services) during this meeting should call 435-877-1190.

APPLE VALLEY ORDINANCE 0-2019-13

AMENDMENT OF TOWN CODE 10.26 OUTDOOR LIGHTING

WHEREAS, The Planning Commission of the Town of Apple Valley found it necessary to amend the Outdoor Lighting Code, and

WHEREAS, The Planning Commission held a public hearing on 25th day of September, 2019, and

WHEREAS, The Planning Commission recommended to the Town Council that the following changes should be made, and

WHEREAS, The Town Council of the Town of Apple Valley adopted theses changes in a public meeting held on the 16th, day of October, 2019.

NOW THEREFORE, be it ordained by the Council of the Town of Apple Valley, in the State of Utah, as follows:

SECTION 1: <u>AMENDMENT</u> "10.26 Outdoor Lighting" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.26 Outdoor Lighting

Outdoor lighting at night benefits everyone. It increases safety, enhances the Town's nighttime character, and helps provide security, as well as energy efficiency. New technologies have produced lights that are extremely powerful. If installed improperly, such lights create excessive glare, light trespass and pollute the night sky, and higher energy use which in turn may cause safety problems and increased cost for everyone. There is a need for a lighting ordinance that recognizes the benefit of the outdoors lighting and provides clear guidelines for its installation to maintain and complement the Town's character. Appropriately regulated and properly installed outdoor lighting will contribute to the safety and welfare of the residents of the town.

A. All exterior outdoor lighting installed after the effective date of this ordinance in any and all zones in the town shall conform to the requirements established by this Ordinance and other applicable ordinances unless otherwise exempted. This Ordinance does not apply to indoor lighting.

B. Law governing conflicts. Should this ordinance be found to be in conflict with any provisions of Federal, State, County, or Town statutes, codes, or other sections of the Town Ordinances, the more restrictive shall govern unless otherwise required by law.

All outdoor electrically powered illuminating devices shall be installed in conformance with the provisions of the Apple Valley Town Ordinances, including but not limited to the Building Code, the Electrical Code and the Sign Code under appropriate permit and inspection.

All public and private outdoor lighting installed in the Town of Apple Valley shall be in conformance with the requirements established by this Ordinance. Including Parking lots and Single Family Homes, All previous language in the Apple Valley Town Codes regarding outdoor lighting is replaced with this Ordinance.

A. Control of Glare / Design Factors

- 1. Any luminaries with a lamp rated at a total of MORE than 18200 lumens, and all flood or spot luminaries with a lamp or lamps rates a total if MORE than 6900 lumens shall not emit any direct light above a horizontal plane and shall be shielded and pointed downward. through the lowest direct-light-emitting part or the luminaries.
- 2. Any luminaries with a lamp or lamps rate at a total MORE than 18200 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 6900 lumens, shall be mounted at a height equal to or less than the value 3 feet + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet. Flood or spot lights may be temporarily operated and should be equipped with a motion sensor or timer to automatically shut off; not to exceed 15 minutes of non-use.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 9600 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 9600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

- 1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.
- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
 - a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
 - b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
 - 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,

- e. Building mass,
- f. Location of the site with respect to other lighting sources,
- g. Impact on the adjacent properties,
- h. Topography of the site, and
- i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
- 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.
 - c. All attempts shall be made to place the base of light poles within landscaped areas.
- 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
- 5. Submission Requirements. An application for Development with off street parking must contain the following.
 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
 - b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
 - c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt form the requirements of this Ordinance.
 - 1. Holiday lighting (October 1- February 1)SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1 MARCH 1 YOUR CHOICE
 - 2. Traffic control signals and devices

- 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
- 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting
 - 3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159 luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C,3
- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such Light fixtures shall be brought into compliance with the code with any exterior building permit and/or by 2025, whichever comes first. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.
- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not

necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.

- 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
- 2. Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture and drawing.
- 3. Photo data, such as theat furnished by manufacturers, or similar data showing the angle of cut off or light emissions.
- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall \(\frac{160}{200}\) additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

If after investigation, the Code Enforcement Officer finds that any provision of the ordinance is being violated, the office may elect to file notice by hand delivery or by certified mail, return receipt requested, of such violation to the owner and/ or the occupant of such premises demanding the violation be abated within thirty (30) days from the date of hand delivery or date of mailing notice. If the violation is not abated within the thirty (30) day period, the Code Enforcement Officer may institute actions and proceeding, either legal or equitable, to enjoin, restrain, or abate any violations of this Ordinance and to collect the penalties for such violations.

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: <u>Huminaires Luminaries</u> utilizing AC and / or DC power.

Outdoor Lighting: Lighting equipment installed within the property line and outside the building envelopes, whether attached to poles, building structures, the earth, or any other location; and any associated lighting control equipment. the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

Outdoor lighting at night benefits everyone. It increases safety, enhances the Town's nighttime character, and helps provide security, as well as energy efficiency. New technologies have produced lights that are extremely powerful. If installed improperly, such lights create excessive glare, light trespass and pollute the night sky, and higher energy use which in turn may cause safety problems and increased cost for everyone. There is a need for a lighting ordinance that recognizes the benefit of the outdoors lighting and provides clear guidelines for its installation to maintain and complement the Town's character. Appropriately regulated and properly installed outdoor lighting will contribute to the safety and welfare of the residents of the town.

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All public and private outdoor lighting installed in the Town of Apple Valley shall be in conformance with the requirements established by this Ordinance. Including Parking lots and Single Family Homes, All previous language in the Apple Valley Town Codes regarding outdoor lighting is replaced with this Ordinance.

A. Control of Glare / Design Factors

- 1. Any luminaries with a lamp rated at a total of MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rates a total if MORE than 900 lumens shall not emit any direct light above a horizontal plane through the lowest direct-light-emitting part or the luminaries.
- 2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

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- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

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- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- 1. Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
 - a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
 - b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
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 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to

twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:

- a. review of the Site plan,
- b. proposed land uses,
- c. surrounding land uses,
- d. Parking area size,
- e. Building mass,
- f. Location of the site with respect to other lighting sources,
- g. Impact on the adjacent properties,
- h. Topography of the site, and
- i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
- 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.
 - c. All attempts shall be made to place the base of light poles within landscaped areas.
- 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
- 5. Submission Requirements. An application for Development with off street parking must contain the following.
 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
 - b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
 - c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.

- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt from orm the requirements of this Ordinance.
 - Holiday lighting SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1-MARCH 1 YOUR CHOICE October 1st-February 1st
 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
 - 4. All hazard warning luminaries required by federal regulatory agencies are exempt formrom the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting
 - 3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159-luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C.3
- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.
- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.
 - 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
 - Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture<u>r</u> and drawing.
 - 3. Photo data, such as thate furnished by manufactures, or similar data showing the angle of cut off or light emissions.
- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall \(\frac{160}{200}\) additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

If after investigation, the Code Enforcement Officer finds that any provision of the ordinance is being violated, the office may elect to file notice by hand delivery or by certified mail, return receipt requested, of such violation to the owner and/ or the occupant of such premises demanding the violation be abated within thirty (30) days from the date of hand delivery or date of mailing notice. If the violation is not abated within the thirty (30) day period, the Code Enforcement Officer may institute actions and proceeding, either legal or equitable, to enjoin, restrain, or abate any violations of this Ordinance and to collect the penalties for such violations.

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: Illuminaires utilizing AC and / or DC power.

Outdoor Lighting: Lighting equipment installed within the property line and outside the building envelopes, whether attached to poles, building structures, the earth, or any other location; and any associated lighting control equipment, the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

Outdoor lighting at night benefits everyone. It increases safety, enhances the Town's nighttime character, and helps provide security, as well as energy efficiency. New technologies have produced lights that are extremely powerful. If installed improperly, such lights create excessive glare, light trespass and pollute the night sky, and higher energy use which in turn may cause safety problems and increased cost for everyone. There is a need for a lighting ordinance that recognizes the benefit of the outdoors lighting and provides clear guidelines for its installation to maintain and complement the Town's character. Appropriately regulated and properly installed outdoor lighting will contribute to the safety and welfare of the residents of the town.

- A. All exterior outdoor lighting installed after the effective date of this ordinance in any and all zones in the town shall conform to the requirements established by this Ordinance and other applicable ordinances unless otherwise exempted. This Ordinance does not apply to indoor lighting.
- B. Law governing conflicts. Should this ordinance be found to be in conflict with any provisions of Federal, State, County, or Town statutes, codes, or other sections of the Town Ordinances, the more restrictive shall govern unless otherwise required by law.

All outdoor electrically powered illuminating devices shall be installed in conformance with the provisions of the Apple Valley Town Ordinances, including but not limited to the Building Code, the Electrical Code and the Sign Code under appropriate permit and inspection.

All public and private outdoor lighting installed in the Town of Apple Valley shall be in conformance with the requirements established by this Ordinance. Including Parking lots and Single Family Homes, All previous language in the Apple Valley Town Codes regarding outdoor lighting is replaced with this Ordinance.

A. Control of Glare / Design Factors

- 1. Any luminaries with a lamp rated at a total of MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rates a total if MORE than 900 lumens shall not emit any direct light above a horizontal plane through the lowest direct-light-emitting part or the luminaries.
- 2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18001200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 900 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 900600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

- 1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.
- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- 1. Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
 - a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
 - b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures

affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.

- 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
- 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,
 - e. Building mass,
 - f. Location of the site with respect to other lighting sources,
 - g. Impact on the adjacent properties,
 - h. Topography of the site, and
 - i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
- 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.
 - c. All attempts shall be made to place the base of light poles within landscaped areas.
- 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
- 5. Submission Requirements. An application for Development with off street parking must contain the following.
 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
 - b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
 - c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.

6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt form the requirements of this Ordinance.
 - 1. Holiday lighting SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1-MARCH 1 YOUR CHOICE October 1st-February 1st
 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
 - 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting
 - 3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159 luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C,3

- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.
- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.
 - 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
 - 2. Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture<u>r</u> and drawing.
 - 3. Photo data, such as thate furnished by manufactures, or similar data showing the angle of cut off or light emissions.
- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall 160 additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

If after investigation, the Code Enforcement Officer finds that any provision of the ordinance is being violated, the office may elect to file notice by hand delivery or by certified mail, return receipt requested, of such violation to the owner and/ or the occupant of such premises demanding the violation be abated within thirty (30) days from the date of hand delivery or date of mailing notice. If the violation is not abated within the thirty (30) day period, the Code Enforcement Officer may institute actions and proceeding, either legal or equitable, to enjoin, restrain, or abate any violations of this Ordinance and to collect the penalties for such violations.

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: Illuminaires utilizing AC and / or DC power.

Outdoor Lighting: <u>Lighting equipment installed within the property line and outside the building envelopes</u>, whether attached to poles, building structures, the earth, or any other <u>location</u>; and any associated <u>lighting control equipment</u>, the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

Outdoor lighting at night benefits everyone. It increases safety, enhances the Town's nighttime character, and helps provide security, as well as energy efficiency. New technologies have produced lights that are extremely powerful. If installed improperly, such lights create excessive glare, light trespass and pollute the night sky, and higher energy use which in turn may cause safety problems and increased cost for everyone. There is a need for a lighting ordinance that recognizes the benefit of the outdoors lighting and provides clear guidelines for its installation to maintain and complement the Town's character. Appropriately regulated and properly installed outdoor lighting will contribute to the safety and welfare of the residents of the town.

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2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18001200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 900 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 900600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

- 1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.
- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
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- b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
 - 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,
 - e. Building mass,
 - f. Location of the site with respect to other lighting sources,
 - g. Impact on the adjacent properties,
 - h. Topography of the site, and
 - i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
 - 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
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 - c. All attempts shall be made to place the base of light poles within landscaped areas.
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 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.

- b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
- c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
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 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
 - 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
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 - 3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

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- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
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- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.
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- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall 160 additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.

D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

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- 2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18001200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 900 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 900600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

- 1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.
- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

 Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:

- a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
- b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
 - 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,
 - e. Building mass,
 - f. Location of the site with respect to other lighting sources,
 - g. Impact on the adjacent properties,
 - h. Topography of the site, and
 - i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
 - 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.
 - c. All attempts shall be made to place the base of light poles within landscaped areas.
 - 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
 - 5. Submission Requirements. An application for Development with off street

parking must contain the following.

- a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
- b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
- c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt form the requirements of this Ordinance.
 - 1. Holiday lighting SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1-MARCH 1 YOUR CHOICE October 1st-February 1st
 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
 - 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting

3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159 luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C,3
- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.
- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.
 - 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
 - 2. Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture<u>r</u> and drawing.
 - 3. Photo data, such as thate furnished by manufactures, or similar data showing the angle of cut off or light emissions.

- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall 160 additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

If after investigation, the Code Enforcement Officer finds that any provision of the ordinance is being violated, the office may elect to file notice by hand delivery or by certified mail, return receipt requested, of such violation to the owner and/ or the occupant of such premises demanding the violation be abated within thirty (30) days from the date of hand delivery or date of mailing notice. If the violation is not abated within the thirty (30) day period, the Code Enforcement Officer may institute actions and proceeding, either legal or equitable, to enjoin, restrain, or abate any violations of this Ordinance and to collect the penalties for such violations.

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: Illuminaires utilizing AC and / or DC power.

Outdoor Lighting: <u>Lighting equipment installed within the property line and outside the building envelopes</u>, whether attached to poles, building structures, the earth, or any other <u>location</u>; and any associated <u>lighting control equipment</u>, the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

Outdoor lighting at night benefits everyone. It increases safety, enhances the Town's nighttime character, and helps provide security, as well as energy efficiency. New technologies have produced lights that are extremely powerful. If installed improperly, such lights create excessive glare, light trespass and pollute the night sky, and higher energy use which in turn may cause safety problems and increased cost for everyone. There is a need for a lighting ordinance that recognizes the benefit of the outdoors lighting and provides clear guidelines for its installation to maintain and complement the Town's character. Appropriately regulated and properly installed outdoor lighting will contribute to the safety and welfare of the residents of the town.

A. All exterior outdoor lighting installed after the effective date of this ordinance in any and all zones in the town shall conform to the requirements established by this Ordinance and other applicable ordinances unless otherwise exempted. This Ordinance does not apply to indoor lighting.

B. Law governing conflicts. Should this ordinance be found to be in conflict with any provisions of Federal, State, County, or Town statutes, codes, or other sections of the Town Ordinances, the more restrictive shall govern unless otherwise required by law.

All outdoor electrically powered illuminating devices shall be installed in conformance with the provisions of the Apple Valley Town Ordinances, including but not limited to the Building Code, the Electrical Code and the Sign Code under appropriate permit and inspection.

All public and private outdoor lighting installed in the Town of Apple Valley shall be in conformance with the requirements established by this Ordinance. Including Parking lots and Single Family Homes, All previous language in the Apple Valley Town Codes regarding outdoor lighting is replaced with this Ordinance.

A. Control of Glare / Design Factors

- 1. Any luminaries with a lamp rated at a total of MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rates a total if MORE than 900 lumens shall not emit any direct light above a horizontal plane through the lowest direct-light-emitting part or the luminaries.
- 2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18001200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 900 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 900600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.

- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- 1. Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
 - a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
 - b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
 - 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,
 - e. Building mass,
 - f. Location of the site with respect to other lighting sources,
 - g. Impact on the adjacent properties,
 - h. Topography of the site, and

- i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
- 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.
 - c. All attempts shall be made to place the base of light poles within landscaped areas.
- 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
- 5. Submission Requirements. An application for Development with off street parking must contain the following.
 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
 - b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
 - c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt form the requirements of this Ordinance.
 - 1. Holiday lighting SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1-MARCH 1 YOUR CHOICE October 1st-February 1st
 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.

- 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting
 - 3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159 luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C,3
- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.
- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.

- 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
- 2. Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture<u>r</u> and drawing.
- 3. Photo data, such as thate furnished by manufactures, or similar data showing the angle of cut off or light emissions.
- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall \(\frac{160}{200}\) additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

If after investigation, the Code Enforcement Officer finds that any provision of the ordinance is being violated, the office may elect to file notice by hand delivery or by certified mail, return receipt requested, of such violation to the owner and/ or the occupant of such premises demanding the violation be abated within thirty (30) days from the date of hand delivery or date of mailing notice. If the violation is not abated within the thirty (30) day period, the Code Enforcement Officer may institute actions and proceeding, either legal or equitable, to enjoin, restrain, or abate any violations of this Ordinance and to collect the penalties for such violations.

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: Illuminaires utilizing AC and / or DC power.

Outdoor Lighting: <u>Lighting equipment installed within the property line and outside the building envelopes</u>, whether attached to poles, building structures, the earth, or any other <u>location</u>; and any associated <u>lighting control equipment</u>, the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

SECTION 2: <u>AMENDMENT</u> "10.26.040 Regulations" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.26.040 Regulations

All public and private outdoor lighting installed in the Town of Apple Valley shall be in conformance with the requirements established by this Ordinance. Including Parking lots and Single Family Homes, All previous language in the Apple Valley Town Codes regarding outdoor lighting is replaced with this Ordinance.

A. Control of Glare / Design Factors

- 1. Any luminaries with a lamp rated at a total of MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rates a total if MORE than 900 lumens shall not emit any direct light above a horizontal plane through the lowest direct-light-emitting part or the luminaries.
- 2. Any luminaries with a lamp or lamps rate at a total MORE than 1800 lumens, and all flood or spot luminaries with a lamp or lamps rated at a total of MORE than 900 lumens, shall be mounted at a height equal to or less than the value 3 + (D/3), where D is the distance in feet to the nearest property boundary. The maximum height of the luminaries may not exceed 25 feet.

B. Exceptions to Control of Glare

- 1. Any luminaries with a lamp or lamps rated at a total of 18001200 lumens or LESS and all flood spots luminaries with a lamp or lamps rated at 900 lumens or LESS may be used without restriction on light distribution or mounting heights, except that is any spot or flood luminaries rated 900600 lumens or LESS is aimed, directed, or focused such as to cause direct light from the luminaries to be directed toward residential buildings or adjacent or nearby land, or creates glare perceptible to persons operating motor vehicles on public right of ways, the luminaries shall be redirected or its light output controlled as necessary to eliminate such conditions.
- 2. Luminaries used for public roadway illumination may be installed at a maximum height of 34 feet and may be positioned at that height up to the edge of any bordering property.
- 3. Luminaries used primarily for sign illumination and property illumination may be mounted at any height to a maximum of 25 feet, regardless of the lumen rating.

C. Outdoor Advertising

- 1. Lighting fixtures used to illuminate an outdoor advertising sign shall be mounted on the top of the sign structure. All such fixtures shall comply with the shielding requirements of subsection B,1 Bottom-mounted outdoor advertising sign lighting shall not be used.
- 2. Outdoor advertising signs of the type constructed of translucent materials and wholly illuminated for within do not require shielding. Dark backgrounds with light lettering or symbols are preferred to maximize detrimental effects. Unless conforming to the above dark background preference, total lamp wattage per property shall be less that 41 watts.
- 3. Compliance Limit. Existing outdoor advertising structures shall be brought into conformance with this ordinance when it becomes necessary to make major repairs (NEW PERMIT) to the signage or within 10 years from date of this provision.

D. Recreational Facilities

- 1. Any light source permitted by this Ordinance may be used for lighting of outdoor recreational facilities (public or private), Such as but not limited to, football fields, soccer fields, baseball fields, softball fields, tennis courts, or show areas, provided all of the following conditions are met:
 - a. All fixtures used for the event lighting shall be fully shielded as defined in subsection <u>BA</u>,1 of this Ordinance, or be designed or provided with sharp cut-off capability so as to minimize up-light, spill-light, and glare. Pole height will not exceed 25 feet.
 - b. All events shall be scheduled so as to complete all activity before or as near to 10:30 p.m. as practical, but under no circumstance shall any illumination of the playing field, court, or track be permitted after 11:00 p.m. Except to conclude a scheduled event that was in progress before 11:00 p.m. and circumstances prevented concluding before 11:00 p.m.
- E. Parking Area Lighting Low pressure or high pressure sodium light sources are the only allowed light source for Parking Areas with five (5) or more spaces. Lighting fixtures affixed to buildings for the purposes of lighting Parking Areas shall be prohibited. Light levels should be designed with minimum light trespass off site by using cut off Luminaries that are Fully Shielded with no light distributed above the horizontal plane of the Luminaire.
 - 1. Maximum Light Distribution. For uniformity in lighting and prevention of shadows, an average horizontal luminance level of two (2) Foot Candles with a 4:1 Uniformity Ratio over the Site is the Maximum allowed.
 - 2. Pole Height / Wattage / Design. Luminaries mounting height must be measured from the Parking Lot or Driveway surface, in the range of twelve feet (12') to twenty feet (20') as determined by the Planning Commission. The maximum height shall only be allowed at the review and approval with specific findings. The determination shall be based on:
 - a. review of the Site plan,
 - b. proposed land uses,
 - c. surrounding land uses,
 - d. Parking area size,
 - e. Building mass,
 - f. Location of the site with respect to other lighting sources,
 - g. Impact on the adjacent properties,
 - h. Topography of the site, and
 - i. Other site features. Light poles higher than sixteen feet (16') are appropriate only for parking areas exceeding two hundred (200) stalls and not in close Proximity to residential areas.
 - 3. Parking Area Wattage / Design Standard.
 - a. Luminaries for twelve foot (12') to sixteen foot (16') poles must not exceed fifty (50) watts per fixture or 105 watts per pole.
 - b. Luminaries for eighteen foot (18') and twenty foot (20') poles must not exceed seventy-five (75) watts per fixture or 150 watts per pole.

- c. All attempts shall be made to place the base of light poles within landscaped areas.
- 4. Underground Parking Garage entryways. Light sources within the first thirty feet (30') of an open garage entryway must be high pressure sodium light sources with partially shielded fixtures.
- 5. Submission Requirements. An application for Development with off street parking must contain the following.
 - a. Plans indicating the location on the premises, and the type of illumination devices, fixtures, lamps, supports, reflectors, installation and electrical details.
 - b. Description of illuminating devices, fixtures, lamps, supports, reflectors, and other devices, that may include, but is not limited to, manufacture catalog cuts and drawings, including section where required.
 - c. Photometric data, such as that furnished by manufacturers or similar showing the angle of the cut off or light emission. A point by point light plan may be required to determine the adequacy of the lighting over the site.
- 6. Non-conformance. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.

F. Prohibitions

- 1. Laser Source Light. The use of laser source light or any similar high intensity light for outdoor advertising or entertainment, when projected above the horizontal <u>plane</u> is prohibited.
- 2. Flashing, blinking, intermittent or other lights that move or give the impression of movement are prohibited.
- G. Exemptions The following shall be exempt form the requirements of this Ordinance.
 - 1. Holiday lighting SOME COMMUNITIES SET A TIME FRAME LIKE OCT 1-MARCH 1 YOUR CHOICE October 1st-February 1st
 - 2. Traffic control signals and devices
 - 3. Temporary emergency lighting in use by law enforcement, fire departments, government agencies, or other emergency services, including all vehicular luminaries.
 - 4. All hazard warning luminaries required by federal regulatory agencies are exempt form the requirements of this ordinance, except that all luminaries used must be red and must be shown to be as close as possible to the federally required minimum lumen output required for the specific task.
- H. Temporary Outdoor Lighting Any temporary outdoor lighting that conforms to the requirements of this Ordinance shall be allowed. The Planning Commission may permit Nonconforming temporary outdoor lighting after considering
 - 1. The public and /or private benefits that will result from the temporary lighting.
 - 2. Any annoyance or safety problems that result from the use of the temporary lighting

3. The duration of the temporary nonconforming lighting.

The applicant shall submit a detailed description of the proposed temporary nonconforming lighting to the planning Commission, which shall consider the request at duly called meeting of the planning commission. Prior notice of the meeting of the planning commission shall be given to the applicant. The planning Commission shall render its decision on the temporary lighting request within two weeks of the date of the meeting.

SECTION 3: <u>AMENDMENT</u> "10.26.050 Effective Date And Nonconforming Luminaries" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.26.050 Effective Date And Nonconforming Luminaries

- A. This Ordinance shall take place effective immediately upon approval by the Town Council and shall supersede and replace all previous ordinances pertaining to outdoor lighting.
- B. All Luminaries lawfully in place prior to the date of this Ordinance shall be nonconforming. However, any luminaries that replace nonconforming 159-luminaries, or any nonconforming luminaries that is moved, must meet the standard of this ordinance. Advertising signs that are nonconforming only for a period of ten years, as specified in AVLU 10.26.040 C,3
- C. This ordinance does not recognizes permanent nonconforming lights. All operable outdoor light fixtures lawfully installed, that do not meet these lighting requirements, are considered to be non-conforming fixtures. The applicant must bring such fixtures into compliance with the code with any exterior building permit and/or fixture replacement. On residential structures, only new exterior fixtures on remodels or new additions must comply with these requirements.
- D. Nonconforming luminaries that direct light toward streets or parking lots that cause disability glare to motorist or cyclist shall be either shielded or redirected within 90 days of notification of the Property Owner, so that the luminaries do not cause a potential hazard to motorist or cyclists.

SECTION 4: <u>AMENDMENT</u> "10.26.060 New Subdivision Constructions" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.26.060 New Subdivision Constructions

- A. Submission Content: The applicant for any permit required by any provision of the laws of this jurisdiction in connection with the proposed work involving outdoor lighting fixtures shall submit (as part of the application for permit) evidence that the proposed work will comply with the Ordinance. The submission shall contain but shall not necessarily be limited to the following, all or part of which may be part or in addition to the information required elsewhere in the law of this jurisdiction upon application for the required permit.
 - 1. Plans indicating the location on the premises and the type of illuminating devices, fixtures, lamps, supports, reflectors, and other devices.
 - 2. Description of the illuminating devices, fixtures, lamp supports, reflectors, and other devices. Submission may include catalog cuts by manufacture<u>r</u> and drawing.
 - 3. Photo data, such as thate furnished by manufactures, or similar data showing the angle of cut off or light emissions.
- B. Additional Submission: The above required plans; descriptions and data shall be sufficiently complete to enable the plan examiner to readily determine whether compliance with the requirements of this ordinance will be secured. If such plans, descriptions and data cannot enable this ready determination by reason of the nature or configuration of the devices, fixtures, or lamps proposed, the applicant shall \(\frac{160}{90}\) additionally submit as evidence of compliance certified reports performed and certified by a recognized laboratory.
- C. Subdivision Plat Certification: If any subdivision proposes to have installed street or other common or public area outdoor lighting, the final plat shall contain a statement certifying compliance with the applicable provisions of the Town of Apple Valley Outdoor Lighting Ordinance.
- D. Lamp or Fixture Substitution: Should any outdoor light fixture or the type of light source therein be changed after the permit has been issued, a change request must be submitted to the building official for approval, together with adequate information to assure compliance with this Ordinance, which must be received prior to substitution.

SECTION 5: <u>AMENDMENT</u> "10.26.080 Definitions" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.26.080 Definitions

For the purpose of this Ordinance, terms used shall be defined as follows:

Direct Light: Light emitted directly from the lamp, off the reflector diffuser, or through the refractor or diffuser lens of the luminaries.

Direct Glare: The visual discomfort resulting from insufficiently shielded light source.

Fixture: The assembly that houses the lamp or lamps can include all or some of the following parts: housing, mounting bracket, pole socket, lamp holder, ballast, reflector, mirror, and / or a refractor lens.

Flood or spotlight: Any fixture or lamp that incorporates a reflector or a refractor to concentrate the light output into a directed beam in a particular direction.

Fully Shielded Lights: Outdoor light fixtures shielded or constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane as certified by a photometric test report.

Nonconforming Luminaire: Luminaire not conforming to this ordinance that were in place at the time this ordinance was voted into effect. When an Ordinance "grandfathers" luminaries, it means that such already-existing outdoor lighting doe no need to be changed unless a specified time period is provided for adherence to the ordinance.

Height of Luminaries: The height of a luminaire shall be the vertical distance from the ground directly below the centerline of the luminaire to the lowest direct light emitting part of the luminaire.

Indirect Light: Direct light that has been reflected or has scattered off other surfaces.

Lamp: The component of the luminaire that produces the actual light.

Light Trespass: Limit the exterior lighting originating on a property to a maximum or 0.5 horizontal foot candles (HFC) at a distance of 25 feet beyond the property lines. (This specification will allow the controlled placement of lighting poles and luminaire adjacent to the property lines).

Lumen: A unit of luminous flux. One foot-candle is one lumen per square foot. For purposes of this Ordinance the lumen-output value shall be the INITIAL lumen output rating of a lamp.

Luminaire: a complete lighting system, including a lamp or lamps and fixture.

Outdoors Electrically Powered Illuminating Devices: Illuminaires utilizing AC and / or DC power.

Outdoor Lighting: <u>Lighting equipment installed within the property line and outside the building envelopes</u>, whether attached to poles, building structures, the earth, or any other <u>location</u>; and any associated <u>lighting control equipment</u>, the nighttime illumination of a outside area or object by any handmade device located outdoors that produces light by any means for a period of less than 7 days, with at least 180 days passing before being used again.

PASSED AND ADOPTED BY THE APPLE VALLEY COUNCIL

	AYE	NAY	ABSENT	ABSTAIN
Councilmember Bass	<u></u>			
Councilmember Edwardson				
Councilmember McLaughlin				
Councilmember Kopp				
Mayor Lisonbee				
Presiding Officer		Attest		
Marty Lisonbee, Mayor, Apple Valley		Michelle Ki Apple Valle	nney, Town Ro	ecorder

APPLE VALLEY ORDINANCE O-2019-14

AMENDMENT TO TOWN CODE 10.28.230 "PARKING REQUIREMENTS FOR PRIVATE RECREATIONAL VEHICLES IN RESIDENTIAL ZONES"

WHEREAS, The Planning Commission of the Town of Apple Valley found it necessary to amend the Parking requirements for recreational vehicles, and

WHEREAS, The Planning Commission held a public hearing regarding this on September 25, 2019, and

WHEREAS, Upon motion duly made and seconded forwarded the following changes to the Town Council for approval.

WHEREAS, The Town Council of the Town of Apple Valley Adopted these changes in a public meeting held on the 16th day of October, 2019 and upon motion duly made and seconded,

NOW THEREFORE, be it ordained by the Town Council of Town of Apple Valley, in the State of Utah, as follows:

SECTION 1: <u>AMENDMENT</u> "10.28.100 Parking Requirements Of Private Recreational Vehicles In Residential Zones" of the Apple Valley Municipal Code is hereby *amended* as follows:

AMENDMENT

10.28.100 Parking Requirements Of Private Recreational Vehicles In Residential Zones

The location or storage of mMobile homes, travel trailers, recreational vehicles, boats, camping trailers and truck campers, and other recreational vehicles and equipment owned by the property owner, may be parked, subject to the following:

- A. Recreational vehicles, including boats, travel trailers, motor homes, horse trailers and similar vehicles kept in reasonable repair and operable condition, may be located parked in a detached or attached garage, or other accessory building, or parked in the rear yard or side yard. and screened from front yards and streets by a wall, fence, gate, landscaping or other suitable screening material.
- B. A mobile home, travel trailer, recreational vehicle, boat, camping trailer or truck camper may be <u>locatedparked</u> in the front yard for the purposes of loading and unloading for a period not to exceed forty eight (48) hours.

C. A <u>legally parked</u> recreational vehicle may be occupied temporarily by family members or guests of the owner. However, no boat, trailer, a motor home, travel trailer or similar recreational vehicle shallmay be occupied, with a permit, for a period no greater than 30 one hundred twenty (120) days and may be . Renewable renewed once-line at the town website for a total of 60 days per calendar year. .

PASSED AND ADOPTED BY THE APPLE VALLEY COUNCIL

AYE	NAY	ABSENT	ABSTAIN
		1	
-	Name of the second	8	
	-	-	
		3	
-			-
	Attest		
			ecorder
	AYE	Attest Michelle Ki	

Town of Apple Valley Operational Budget Report 10 General Fund - 07/01/2019 to 09/30/2019 25.00% of the fiscal year has expired

		Prior YTD	C	urrent Period	3	Current YTD	An	nual Budget	Percent Used	
hange In Net Position										
Revenue:										
Taxes 3110 General property taxes-current	\$	113	\$	52	ė	1,300	ć	107,216	1%	Ben:
3120 Prior year's taxes-delinquent	\$	623	\$		\$	886	\$	6,500	14%	Distributed in December
3130 General sales and use taxes	\$		\$	8,747		20,022		96,969	21%	
3140 Energy and communication taxes	\$	2,795	\$	3,267	\$	8,049	\$	38,016	21%	
3150 RAP Tax	\$	1,850	\$	1,074	\$	2,009	\$	9,846	20%	
3160 Transient Taxes	\$	476	\$	128	\$	262	\$	1,360	19%	
3170 Fee in lieu of personal property taxes	\$	1,913	\$	846	\$	886	\$	8,338	11%	
Total Taxes	\$	26,723	\$	14,389	\$	33,414	\$	268,245	12%	
Licenses and permits										Ben:
3210 Business licenses	\$	(150)	\$	25	\$	175	\$	3,464	5%	All business and anima
3221 Building Permits-Fee	\$	4,817	\$	1,705	\$	5,696	\$	38,513	15%	licenses renew in Janu
3222 Building Permits-Non Surcharge	\$	498	\$	199	\$	742	\$	6,286	12%	
3225 Animal licenses	\$	20	\$	30	\$	60	\$	1,263	5%	
Total Licenses and permits	\$	5,185	\$	1,959	\$	6,673	\$	49,526	13%	
Intergovernmental revenue									HILLS THE STREET CONTRACTOR AND ADDRESS OF THE STREET	Ben:
3342 Fire Dept-State Wildland Grant	\$	(m)	\$		\$	-	\$	10,000	0%	This was not granted
3356 Class C" road allotment"	\$	25,470	\$	28,048	\$	28,048	\$	78,681	36%	AVFD
3358 Liquor control profits	\$	•	\$	-	\$	-	\$	875	0%	Ben:
3370 State Grants	\$	121	\$		\$	-	\$	50,000	0%	This was granted, but
Total Intergovernmental revenue	\$	25,470	\$	28,048	\$	28,048	\$	139,556	20%	not be received until
Charges for services							_			
3416 Other Interdepartmental Charges	\$	4,903	\$		\$		\$	2	0%	
3431 Zoning and subdivision fees	\$	2,412	\$	300	\$	17,615	\$	17,121	103%	
3440 Solid waste	\$	10,518	\$	3,669	\$	11,108	\$	43,400	26%	
3441 Storm Drainage	\$	9,319	\$	3,236	\$	9,717	\$	38,080	26%	
3461 GRAMA requests	\$	720	\$	34	\$	114	\$	-	0%	
3470 Park and recreation fees	\$		\$	5	\$	30	\$	-	0%	
3615 Late charges	\$	1,570	\$	(1)	_	820	\$	3,500	23%	
Total Charges for services	Þ	28,722	\$	7,243	\$	39,403	\$	102,101	39%	
Fines and forfeitures 3510 Fines	ė	995	ć	A11	ċ	057	\$	4,015	2.49/	
Total Fines and forfeitures	\$	995	\$	411	\$	957 957	\$	4,015	24%	
Total Fines and forfeitures	,	333	7	411	Þ	357	þ	4,015	24%	
Interest		1 000		500		1 000		2 225		
3610 Interest earnings	\$	1,002	\$	580 580	\$	1,996 1,996	\$	3,226 3,226	62%	
Total Interest	7	1,002	7	380	7	1,550	7	3,220	62%	
Miscellaneous revenue	\$	121	\$	1730	\$	120	\$		0%	
3690 Sundry revenue				-	\$	120		1 000	Department and Compatibilities	
3692 Fire department fundraisers	\$	128	\$	1.010		200	\$	1,000	20%	
3697 Park department fundraisers	\$	122	\$	1,019	\$	6,049	\$	12,000	50%	
3801.1 Impact fees - Fire	\$	118	\$	59 514	\$	177	\$	1,003	18%	
3801.3 Impact fees - roadways	\$	1,028	\$	514	\$	1,542	\$	8,738	18%	
3801.6 Impact fees - storm water	\$	860	\$	172	\$	330	\$	2,924	11%	
3801.7 Impact fees - parks, trails, OS Total Miscellaneous revenue	\$	282	\$	141	\$	423 9 9/1	\$	2,397	18%	
i otal ivilscellaneous revenue	Þ	3,259	Þ	1,905	\$	8,841	\$	28,062	32%	
Contributions and transfers 3890 Fund balance appropriation	\$		\$		\$	_	\$	57,000	0%	
Total Contributions and transfers	\$	100	\$		\$		\$	57,000	0%	
Total Revenue:	\$	91,456	\$	54,536	\$	119,333	\$	651,731	18%	
	7	,.00	<u> </u>		÷	ualized Revenues	\$	144,837	22%	
Expenditures: General government										
Council										
4111.110 Council Salaries and wages	\$	1,261	\$	825	\$	1,425	\$	17,400	8%	
4111.130 Council Employee benefits	\$	2,195	\$	69	\$	115	\$	1,331	9%	
4111.210 Council Travel Reimbursement	\$		\$	131	\$	403	\$	1,764	23%	
4111.220 Council Training	\$	405	\$	370	\$	370	\$	2,800	13%	
	23.2		\$		\$	-	\$	1,000	0%	
4111.610 Council Donations and discretionary spe			_	1 205	\$	2,313	\$	24,295	10%	
	\$	3,861	\$	1,395						
4111.510 Council Donations and discretionary spe Total Council	_	3,861	ņ	1,395						
4111.610 Council Donations and discretionary spe Total Council Administrative	\$		2242	100 day - 500	4	19 353	Ś	86 100	22%	
4111.610 Council Donations and discretionary spe Total Council Administrative 4141.110 Admin Salaries and wages	\$ \$	11,368	\$	6,683	\$	19,353 1 951	\$	86,100 11,800	22% 17%	
4111.610 Council Donations and discretionary spe Total Council Administrative 4141.110 Admin Salaries and wages 4141.130 Admin Employee benefits	\$ \$ \$	11,368 915	\$	6,683 613	\$	1,951	\$	11,800	17%	
4111.610 Council Donations and discretionary spe Total Council Administrative 4141.110 Admin Salaries and wages	\$ \$ \$	11,368	\$	6,683					SECURITION OF LINES AND ADDRESS OF	

				Annualized C	hange	in Net Position	\$	36,864		
	7		7			d Expenditures		107,973	17%	
otal Expenditures:	\$	167,280	\$	107,660	\$	178,414	\$	651,731	27%	
4811 Transfer to Fund Balance otal Transfers	\$		\$		\$ \$	-	\$	1,993 1,993	0% 0%	
ransfers	- 4	203	*	333	Ť	-,414	7	20,000	2,70	
4540.740 Parks Capital outlay Total Parks	\$	965	\$	497 559	\$	807 2,174	\$	15,000 16,000	5% 14%	
4540.460 Park/Rec Community events supplies	\$	760	\$	-	\$		\$	500	0%	
4540.110 Park/Rec Wages and Contract Labor 4540.250 Park/Rec Department supplies	\$ \$	- 206	\$	- 62	\$	1,305 62	\$	- 500	0% 12%	
arks, recreation, and public property Parks										
Total Sanitation	\$	10,035	\$	3,521	\$	10,824	\$	41,000	26%	
Sanitation 4420.460 Solid Waste Service	\$	10,035		3,521		10,824		41,000	26%	
43.12 -43.0	7	70,330	7	02,323	*	107,103	*	203,004	3078	
4415.720 Public Works Principle Total Highways	\$	76,590	\$	13,861 82,529	\$	13,861 107,105	\$	13,861 183,864	100%	made
4415.710 Public Works Interest	\$	(*)	\$	2,199	\$	2,199	\$	2,199	100%	Backhoe payment has been
4415.570 Public Works Travel Reimbursement 4415.610 Public Works Storm Drainage	\$	120	\$	-	\$	-	\$	40,000	0%	Ben:
4415.560 Public Works Equipment fuel	\$	304 196	\$	170 102	\$	170 102	\$	1,800	9%	
4415.550 Public Works Equipment Maintenance	\$	1,857	\$	29	\$	114	\$	2,100	5%	
4415.450 Public Works Supplies	\$	75	\$	242	\$	1,642	\$	300	547%	
4415.110 Public Works Wages and Contract Lab 4415.130 Public Works Employee benefits	oı \$ \$	5,205 400	\$	525 45	\$	1,200 97	\$	7,110 358	17% 27%	
4410.820 Road Interest	\$	32,200	\$	31,556	\$	31,826	\$	41,314	77%	made
4410.810 Road Principal	\$	31,000	\$	32,749	\$	34,241	\$	33,027	104%	Gateway payment has bee
4410.560 Road Equipment Fuel 4410.740 Road Capital outlay	\$	- 225	\$	- 82	\$	20,185	\$	20,000	101%	Ben:
4410.550 Road Equipment Maintenance	\$	542 225	\$	968 82	\$	968 344	\$ \$	3,600 °C	27% 15%	
4410.450 Road Department Supplies	\$	198	\$	-	\$	157	\$	3,000	5%	
4410.270 Road Flood damage	\$	138	\$	-	\$		\$	2,100	0%	
4410.130 Road Employee benefits	\$	39	\$	-	\$	-	\$	795	0%	
Highways 4410.110 Road Wages and Contract Labor	\$	510	\$	3	\$	9	\$	10,000	0%	
ighways and public improvements										
Total Fire	\$	7,485	\$	2,966	\$	8,923	\$	58,657	15%	
4220.740 Fire Capital outlay	\$	305	\$	-	\$		\$	-	0%	
4220.610 Fire Interest 4220.620 Fire Principal	\$		\$	219 903	\$	672 2,695	\$	2,497 10,969	27% 25%	
4220.560 Fire Equipment Fuel	\$	387	\$	46	\$	198	\$	2,000	10%	
4220.465 Fire Gear	\$	891	\$	0.75	\$	5.	\$	12,234	0%	
4220.450 Fire Small Equip/Supplies	\$	283	\$		\$	90	\$	1,524	6%	
4220.250 Fire Equipment maintenance & repairs 4220.360 Fire Training	s \$ \$	228	\$	92	\$	145	\$	6,533	0%	
4220.230 Fire Travel & mileage	\$	- 9	\$	- 92	\$	- 145	\$	600	0%	
4220.210 Fire Dues, subscriptions & membershi	p! \$	41	\$		\$	70	\$	200	0%	
4220.130 Fire Employee Benefits	\$	360	\$	137	\$	377	\$	1,700	22%	
Fire 4220.110 Fire Salaries & wages	\$	4,708	\$	1,569	\$	4,708	\$	20,400	23%	
4253.250 Animal Control Supplies Total Police	\$	63 1,225	\$		\$	63 63	\$	70 70	90%	
ublic safety Police										
Total Administrative	\$	46,569	\$	16,690	\$	47,012	\$	325,852	14%	
4170 Elections	\$	- 19	\$		\$		\$	2,500	0%	
4141.490 Admin Travel reimbursements	\$		\$		\$		\$	1,000	0%	
4141.390 Admin Bank service charges 4141.410 Admin Insurance	\$	1,463	\$	159	\$	840	\$	2,500 9,900	34%	
4141.360 Admin Education-general	\$	-	\$	-	\$	-	\$	299	0%	
4141.350 Building Inspector Fees	\$	5,939	\$	1,333	\$	3,478	\$	25,418	14%	invoiced early in the year
4141.340 Admin Accounting	\$	11,418	\$	2,300	\$	2,550	\$	4,500	57%	Audit related - fees are
4141.320 Admin Engineering/Professional Fees 4141.330 Admin Legal Wages and Contract Laborate	\$ ir \$	3,400 1,030	\$	2,782	\$	- 8,743	\$	105,000 41,300	21%	Ben:
4141.290 Admin Postage	\$	705	\$	S26	\$	1,320	\$	2,200	60% 0%	
4141.280 Admin Telephone and Internet	\$	2,630	\$	643	\$	2,507	\$	9,700	26%	
4141.270 Admin Utilities	\$	1,038	\$	177	\$	645	\$	4,300	15%	
4141.250 Admin Equipment maintenance 4141.260 Admin Building & ground maintenance	\$	1,898 1,027	\$	410	\$	1,221 187	\$	3,700 1,900	33% 10%	
4141.240 Admin Office supplies	\$	1,305	\$	600	\$	1,124	\$	4,300	26%	

Town of Apple Valley Check Register Checking - SBSU - 09/01/2019 to 09/30/2019

Ledger Account	104410 810 - Road Principal	104410.820 - Road Interest	102340 - Due To/Big Plains Water P	104415 720 - Public Works Principle	104420.460 - Solid Waste Service	102340 - Due To/Bia Plains Water P	104141.340 - Admin Accounting	104415.710 - Public Works Interest	104141 350 - Building Inspector Fee	104141 330 - Admin I edal Wades a	104141:000 Admini Ecgal Mages a	104220.020 - File Fillicipal	104141 240 - Admin Office supplies	104540,740 - Parks Capital outlav	104141.280 - Admin Telephone and	104111.220 - Council Training	104141.250 - Admin Equipment mai	104220.610 - Fire Interest	104141.280 - Admin Telephone and	104141.250 - Admin Equipment mai	104141.270 - Admin Utilities	104141.210 - Admin Dues, subs &	104415.450 - Public Works Supplies	102340 - Due To/Big Plains Water P	104410.560 - Road Equipment Fuel	104111.210 - Council Travel Reimbu	104410.820 - Road Interest	104410.560 - Road Equipment Fuel	103210 - Business licenses	104220.560 - Fire Equipment Fuel	104415.450 - Public Works Supplies	104415.560 - Public Works Equipme	104415.450 - Public Works Supplies	104220.250 - Fire Equipment mainte	104220.560 - Fire Equipment Fuel	104410.560 - Road Equipment Fuel	104420.460 - Solid Waste Service	104220.560 - Fire Equipment Fuel	104415.560 - Public Works Equipme	104141.130 - Admin Employee bene	101580 - Suspense	104410.550 - Road Equipment Main	104220.130 - Fire Employee Benefit	104415.560 - Public Works Equipme	104220.450 - Fire Small Equip/Supp	104410.550 - Road Equipment Main	101311 - Accounts receivable	104111.130 - Council Employee ben
Description	Principal - 2015 G																-		-			GFOA Membership			_											_										_		2019 Q3 Unemployment
Amount	32,000,00	31,425,00	21,989.57	13,860,64	3,520,70	2,819.89	2,300.00	2,199.36	1 070 33	00 096	00.000	748 94	600 00	496.85	383.90	370.00	230.69	219.47	208.72	178.86	176.95	160.00	146.40	139.40	139.08	135.68	131.44	128.20	125.00	98.00	95.59	94.53	93.83	91.93	85.00	84.12	80.00	70.00	00.09	47.02	42.52	17.51	16.48	16.20	12.65	10.61	9.44	90.9
Payment Date	09/25/2019	09/25/2019	09/05/2019	09/25/2019	09/25/2019	09/05/2019	09/25/2019	09/25/2019	09/25/2019	09/05/2019	00/08/2010	09/25/2019	09/25/2019	09/25/2019	09/05/2019	09/25/2019	09/25/2019	09/06/2019	09/25/2019	09/01/2019	09/25/2019	09/05/2019	09/25/2019	09/05/2019	09/05/2019	09/05/2019	09/25/2019	09/05/2019	09/25/2019	09/25/2019	09/25/2019	09/25/2019	09/05/2019	09/25/2019	09/05/2019	09/25/2019	09/05/2019	09/05/2019	09/25/2019	09/30/2019	09/13/2019	09/30/2019	09/30/2019	09/25/2019	09/05/2019	09/27/2019	09/25/2019	09/30/2019
Invoice Ledger Date	09/25/2019	09/25/2019	09/05/2019	09/25/2019	09/04/2019	09/05/2019	09/01/2019	09/25/2019	09/02/2019	08/31/2019	00/06/2019	09/25/2019	09/01/2019	09/01/2019	09/01/2019	09/25/2019	09/04/2019	09/06/2019	09/04/2019	09/01/2019	09/25/2019	09/05/2019	09/04/2019	09/05/2019	08/31/2019	08/31/2019	09/25/2019	08/31/2019	09/19/2019	09/20/2019	09/20/2019	09/20/2019	08/28/2019	09/01/2019	08/31/2019	09/20/2019	08/20/2019	08/31/2019	09/20/2019	09/30/2019	09/13/2019	09/30/2019	09/30/2019	09/20/2019	08/31/2019	09/27/2019	09/16/2019	09/30/2019
Invoice Number	3 - 2015 Gatewa	3 - 2015 Gatewa	090519	2 - 2017 Case B	79932	090519	211133	2 - 2017 Case B	2019-018	29	17 2017 ERFO V	3 - 2008 Dumn T	191001	19960	090119	092519	542555	17 - 2017 F550 V	090419	42262	092519	140792	30503	090519	083119	083119	3 - 2008 Dump T	083119	BL19-17	090119	642875	090119	114301	090119	083119	090119	082019	083119	090119	2019Q3	091319	093019	2019Q3	090119	083119	092719	Refund: 608	2019Q3
Reference Number	4322	4322	4299	4324	4323	4299	4313	4324	4312	4304	00061010	09001910	4316	4311	4305	4321	4318	09061910	4309	ACH	ACH	4300	4314	4299	4302	4301	09251912	4302	4319	4315	4317	4315	4303	4320	4302	4315	4307	4302	4315	ACH	4081	သ	ACH	4315	4302	သ	4310	ACH
Payee Name	Utah State Division of Finance	Utah State Division of Finance	Big Plains Water and Sewer SSD	KS State Bank	Washington County Solid Waste	Big Plains Water and Sewer SSD	Hinton, Burdick, Hall & Spilker, PL	KS State Bank	Gifford Lance	RDB Law PC	Ford Motor Credit Company	1st Properties 11 C	Pelorus Methods Inc	Geotechnical Testing Services, Inc.	South Central Communications	Utah League of Cities & Towns	Revco Leasing	Ford Motor Credit Company	AT&T	XPress Bill Pay	Rocky Mountain Power	Government Finance Officers Asso	Hurricane Ready Mix	Big Plains Water and Sewer SSD	Little Creek Station	Kopp, Debbie	1st Properties, LLC	Little Creek Station	Shelby Brewer	Little Creek Station	Republic Services	Little Creek Station	Rainbow Sign & Banner	Tink's Superior Auto Parts	Little Creek Station	Little Creek Station	Arizona Strip Landfill Corporation	Little Creek Station	Little Creek Station	Department of Workforce Services	Robinson, Rachelle	Tractor Supply	Department of Workforce Services	Little Creek Station	Little Creek Station	Walmart	Elder, Erin	Department of Workforce Services

Town of Apple Valley Check Register Checking - SBSU - 09/01/2019 to 09/30/2019

Invoice Invoice Payment Description Ledger Account	2019Q3 09/30/2019 09/30/2019 5.17 2019 Q3 Unemployment 104415.130 - Public Works Employe					083119 08/31/2019 09/05/2019 -3.35 Fire Fuel Discount 104220.560 - Fire Equipment Fuel			\$118,796.81
Invoice Number	2019Q3	A26172	090119	090119	090119	083119	090119	083119	
ا ۾									
Reference Number	-			•	•	Little Creek Station 4302			

Town of Apple Valley FY2019-2020 Q1 Standard Financial Report

10 General Fund - 07/01/2019 to 09/30/2019

	Prior Year Actual Net Position	Current Period Actual	Current Year Actual
Assets:			
Current Assets			
Cash and cash equivalents			
1111 SBSU Checking	5,147.75	24,986.54	37,728.99
1114 SBSU Checking-Fire	5,159.02	-61.76	5,147.87
1121 PTIF 4358 General	119,134.00	-35,250.47	42,473.89
1122 PTIF 5003 Impact Fees	39,211.44	1,864.54	42,248.67
1124 PTIF 8340 Gateway Debt Service	64,072.36	-48,923.88	15,453.18
1125 PTIF 8635 Storm Drainage	74,927.82	3,366.96	87,686.98
1171 Petty cash	100	0	100
1175 Undeposited receipts	16,065.88	2,168.97	17,278.54
Total Cash and cash equivalents	323,818.27	-51,849.10	248,118.12
Receivables			
1311 Accounts receivable	45,008.93	-12,562.75	39,095.29
1325 Other receivables	10,353.60		
1341 Assessment receivable	10,526.88		
1351 Property tax receivable	102,222.00		5 43/00mQX en 2000 cm C020 m C
Total Receivables	168,111.41		
Other current assets			
1580 Suspense	0	Name of the second seco	
Total Other current assets	0.00	42.52	42.52
Total Current Assets	491,929.68	-64,369.33	297,782.81
Total Assets:	491,929.68	-64,369.33	297,782.81
Liabilites and Fund Equity:			
Liabilities:			
Current liabilities			
2131 Accounts payable	-20,463.57	-15,424.21	-23,421.20
2211 Accrued payroll payable	-5,503.15		
2212 Payroll Liability Clearing	-1,920.27		
2221 Accrued SS, MC & FWT payable	-2,392.06		
2222 Accrued SWT payable	-1,178.57		
2223 Accrued state retirement payable	-3,728.59		
2330 Customer security deposits	-2,000.00		
2340 Due To/Big Plains Water Payable	-43,801.71		
2341 Due To Big Plains Water Payable	-4,200.00		
3223 Building permit - HCP Valuation	-1,732.42		
3224 Building Permits Surcharge	-1,177.75		
3224 Dulluling Fertility Surcharge	-1,1//./5	-15.5	-1,221.21

Total Current liabilities	-88,098.09	-4,266.85	-74,050.31
Deferred revenue			
2380 Deferred revenues	-10,526.88	0	-10,526.88
2381 Deferred inflows - property tax	-102,222.00	0	(
Total Deferred revenue	-112,748.88	0.00	-10,526.88
			19873.
Long-term liabilities			
2501.1 Accrued interest	-25,310.61	0	-25,310.6
2502.2 Accrued interest offset	25,310.61	0	25,310.6
2513.1 2015 Gateway Bond issued	-1,318,000.00	0	-1,318,000.0
2513.2 2013 Gateway Bond Repaid	61,000.00	32,000.00	93,000.0
2513.3 2015 Gateway Bond Current	32,000.00	0	32,000.0
2513.4 2015 Gateway Bond Current Offset	-32,000.00	0	-32,000.0
2514.1 2017 Case Backhoe 580SN Issued	-77,000.00	0	-77,000.0
2514.2 2017 Case Backhoe 580SN Repaid	18,359.58	13,860.64	32,220.2
2514.3 2017 Case Backhoe 580SN Current	13,860.36	0	13,860.3
2514.4 2017 Case Backhoe 580SN Current Offs	-13,860.36	0	-13,860.3
2515.1 2017 Vehicle F550 Issued	-58,402.94	0	-58,402.9
2515.2 2017 Vehicle F550 Repaid	12,347.98	902.68	15,042.6
2515.3 2017 Vehicle F550 Current	10,968.52	0	10,968.5
2515.4 2017 Vehicle F550 Current offset	-10,968.52	0	-10,968.5
2516.1 2008 Dump Truck Issued	-48,073.50	0	-48,073.5
2516.2 2008 Dump Truck Repaid	0	748.94	2,240.5
2516.3 2008 Dump Truck Current	9,075.83	0	9,075.8
2516.4 2008 Dump Truck Current offset	-9,075.83	0	-9,075.8
2590 GLTD offset	1,409,768.88	-32;000.00	1,377,768.8
Total Long-term liabilities	0.00	15,512.26	18,795.9
Total Liabilities:	-200,846.97	11,245.41	-65,781.2
Equity - Paid In / Contributed			
2711 Restricted - RAP Funds	-8,248.79	147.91	-9,336.4
2712 Restricted - Bond Fund	0	-5,368.75	-64,425.0
2713 Restricted - Bond Reserve	0	-894.79	-20,580.1
2715 Assigned - Storm Drainage	-80,890.91	-2,834.43	-90,336.3
2720 Assigned - Fired Dept. Special	-5,159.02	0	-5,159.0
2770 Assigned - Reserve for Scholarship	-2,964.18	0	-2,964.1
2793 Impact Fees - Storm Water	-9,076.83	-190.14	-9,460.3
2794 Impact Fees - Parks, Trails, OS	-2,518.50	-149.34	-2,966.5
2795 Impact Fees - Fire	-614.23	-61.88	-799.5
2797 Impact Fees - Roadways	-27,985.28	631.44	-28,703.1
2981 Unassigned Fund balance	-153,624.97	61,843.90	2,729.1
Total Equity - Paid In / Contributed	-291,082.71	53,123.92	-232,001.5
Fotal Liabilites and Fund Equity:	-491,929.68	64,369.33	-297,782.8
etal Net Position	0.00	0.00	0.0
otal Net Position	0.00	0.00	0.0

Change In Net Position

Cita	inge in Net Fosition		
Revenue:			
Taxes			
3110 General property taxes-current	105,006.99	52.08	1,299.72
3120 Prior year's taxes-delinquent	12,803.51	275.97	885.63
3130 General sales and use taxes	105,306.95	8,747.14	20,022.48
3140 Energy and communication taxes	15,888.61	3,266.60	8,049.20
3150 RAP Tax	10,458.51	1,073.94	2,008.6
3160 Transient Taxes	1,979.21	127.98	262.14
3170 Fee in lieu of personal property taxes	8,633.99	845.78	885.62
3180 Fuel Tax Refund	119.28	0	(
Total Taxes	260,197.05	14,389.49	33,413.52
Licenses and permits	Apple Supplementary Septiment		
3210 Business licenses	2,775.00	25	17!
3221 Building Permits-Fee	34,308.74	1,704.59	5,696.0
3222 Building Permits-Non Surcharge	4,294.50	199.44	741.9
3225 Animal licenses	970	30	6
Total Licenses and permits	42,348.24	1,959.03	6,672.9
Intergovernmental revenue			
3342 Fire Dept-State Wildland Grant	0	0	
3356 Class C" road allotment"	80,258.76	28,048.42	28,048.4
3358 Liquor control profits	697.45	0	20,040.4
3370 State Grants	0	0	
Total Intergovernmental revenue	80,956.21	28,048.42	28,048.4
	Scalin and advisor		,
Charges for services			
3410 Clerical services	21.25	0	(
3416 Other Interdepartmental Charges	4,902.50	0	,
3420 Fire Department Contracts	300	0	(
3431 Zoning and subdivision fees	33,853.50	300	17,614.5
3440 Solid waste	42,441.73	3,668.75	11,107.7
3441 Storm Drainage	37,778.40	3,236.01	9,717.3
3461 GRAMA requests	0	34	113.
3470 Park and recreation fees	55	5	3
3615 Late charges	-2,307.16	-1.13	819.
Total Charges for services	117,045.22	7,242.63	39,402.8
Fines and forfeitures 3510 Fines	5,359.65	410.73	0.57.4
Total Fines and forfeitures	5,359.65		957.43
Total Filles and forfeitures	5,559.05	410.73	957.42
Interest			
3610 Interest earnings	5,493.24	580.16	1,996.18
Total Interest	5,493.24	580.16	1,996.18
No.			
Miscellaneous revenue 3640 Sale of capital assets	650	0	i
2040 Sale Of Capital assets	650	U	(

4141.740 Admin Capital outlay	1,060.00	0	(
4170 Elections	0	0	(
Total Administrative	205,428.68	16,689.51	47,012.10
Total General government	218,432.54	18,084.90	49,324.77
Dublic cofety			
Public safety Police			
	1 000 00	0	
4210.110 Police Salaries & wages	1,080.00	0	(
4210.130 Police Employee benefits	82.63	0	(2)
4253.250 Animal Control Supplies	62.5	0	62.9
Total Police	1,225.13	0.00	62.90
Fire			
4220.110 Fire Salaries & wages	20,400.12	1,569.24	4,707.72
4220.130 Fire Employee Benefits	1,976.48	136.54	376.66
4220.210 Fire Dues, subscriptions & membersh	108.9	0	3
4220.230 Fire Travel & mileage	27.52	0	(
4220.240 Fire Office expenses	328.96	0	(
4220.250 Fire Equipment maintenance & repai	705.46	91.93	145.42
4220.360 Fire Training	1,248.31	0	39.42
4220.450 Fire Small Equip/Supplies	457.87	0	89.58
4220.460 Fire Supplies-Fundraisers	544.37	0	(
4220.465 Fire Gear	9,382.59	0	
4220.560 Fire Equipment Fuel	2,047.38	46.04	197.69
4220.610 Fire Interest	0	219.47	671.7
4220.620 Fire Principal	0	902.68	2,694.70
4220.740 Fire Capital outlay	304.5	0	(
Total Fire	37,532.46	2,965.90	8,922.94
Total Public safety	38,757.59	2,965.90	8,985.84
Total Fublic Salety	30,737.33	2,303.30	0,303.04
Highways and public improvements			,
Highways	870		
Highways 4410.110 Road Wages and Contract Labor	879 67.25	0	
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits	67.25	0	(
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage	67.25 9,008.24	0 0 0	(
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies	67.25 9,008.24 10,873.31	0 0 0 0	157.0
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance	67.25 9,008.24 10,873.31 19,999.46	0 0 0 0 0 967.67	157.0° 967.6°
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel	67.25 9,008.24 10,873.31 19,999.46 2,673.66	0 0 0 0 967.67 82.44	157.0° 967.6° 344.3°
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50	0 0 0 0 967.67 82.44 0	157.0 157.6 967.6 344.3 20,185.0
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00	0 0 0 0 967.67 82.44 0 32,748.94	157.0° 967.6° 344.38 20,185.00 34,240.58
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal 4410.820 Road Interest	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00 32,200.00	0 0 0 0 967.67 82.44 0 32,748.94 31,556.44	157.0° 967.6° 344.38 20,185.00 34,240.58 31,825.50
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal 4410.820 Road Interest 4415.110 Public Works Wages and Contract La	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00 32,200.00 10,964.61	0 0 0 0 967.67 82.44 0 32,748.94 31,556.44 525	157.0° 967.6° 344.3° 20,185.0° 34,240.5° 31,825.5° 1,200.0°
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal 4410.820 Road Interest 4415.110 Public Works Wages and Contract La 4415.130 Public Works Employee benefits	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00 32,200.00 10,964.61 701.82	0 0 0 967.67 82.44 0 32,748.94 31,556.44 525 45.33	157.0° 967.6° 344.3° 20,185.0° 34,240.5° 31,825.5° 1,200.0° 96.9°
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal 4410.820 Road Interest 4415.110 Public Works Wages and Contract La 4415.130 Public Works Employee benefits 4415.450 Public Works Supplies	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00 32,200.00 10,964.61 701.82 206.78	0 0 0 967.67 82.44 0 32,748.94 31,556.44 525 45.33 241.99	157.0° 967.6° 344.3° 20,185.0° 34,240.5° 31,825.5° 1,200.0° 96.9° 1,642.0°
Highways 4410.110 Road Wages and Contract Labor 4410.130 Road Employee benefits 4410.270 Road Flood damage 4410.450 Road Department Supplies 4410.550 Road Equipment Maintenance 4410.560 Road Equipment Fuel 4410.740 Road Capital outlay 4410.810 Road Principal 4410.820 Road Interest 4415.110 Public Works Wages and Contract La 4415.130 Public Works Employee benefits	67.25 9,008.24 10,873.31 19,999.46 2,673.66 48,075.50 31,000.00 32,200.00 10,964.61 701.82	0 0 0 967.67 82.44 0 32,748.94 31,556.44 525 45.33	157.07 967.67 344.38 20,185.00 34,240.58 31,825.56 1,200.00 96.96 1,642.03

Total Change In Net Position	86,403.78	-53,123.92	-59,081.17
Total Expenditures:	501,363.72	107,659.57	178,413.92
Total Transfers	0.00	0.00	0.00
4811 Transfer to Fund Balance	0	0	C
Transfers			
Total Debt service	30,647.95	0.00	0.00
4141.820 Debt service - interest	6,062.54	0	
4141.810 Debt service - principal	24,585.41	0	4
Debt service			
Total Parks, recreation, and public property	1,002.71	558.61	2,174.2
Total Parks	1,002.71	558.61	2,174.2
4540.740 Parks Capital outlay	0	496.85	807.4
4540.460 Park/Rec Community events supplies	759.63	0	01.7
4540.250 Park/Rec Department supplies	243.08	61.76	1,303.0
Parks 4540.110 Park/Rec Wages and Contract Labor	0	0	1,305.0
Parks, recreation, and public property			
Total Highways and public improvements	212,522.93	86,050.16	117,929.1
Total Sanitation	37,475.20	3,520.70	10,823.9
4420.460 Solid Waste Service Total Sanitation	37,475.20	3,520.70	10,823.9
Sanitation			
Total Highways	175,047.73	82,529.46	107,105.2
4415.740 Public Works Capital Outlay	3,700.00	0	
4415.720 Public Works Principle	0	13,860.64	13,860.6
4415.710 Public Works Interest	0	2,199.36	2,199.3
4415.610 Public Works Storm Drainage	0	0	,

41 Capital Projects Fund - 07/01/2019 to 09/30/2019

	Prior Year Actual	Current Period Actual	Current	Year Actual
Net Position				*
Assets:				
Current Assets				
Cash and cash equivalents				
1111 SBSU Checking	41,355.72	2	0	41,355.72
1191.1 Restricted cash	46,561.47	7	0	46,561.47
1191.2 Restricted cash offset	-46,561.47	7	0	-46,561.47

Total Cash and cash equivalents	41,355.72	0.00	41,355.72
Total Current Assets	41,355.72	0.00	41,355.72
Total Assets:	41,355.72	0.00	41,355.72
Liabilites and Fund Equity:			
Equity - Paid In / Contributed			
2970 Restricted	-46,561.47	0	-46,561.47
2981 Fund balance	5,205.75	0	5,205.75
Total Equity - Paid In / Contributed	-41,355.72	0.00	-41,355.72
Total Liabilites and Fund Equity:	-41,355.72	0.00	-41,355.72
Total Net Position	0.00	0.00	0.00
Change In Net Position			
Expenditures:			
Miscellaneous			
4141.740 Capital Outlay expenses	210	0	O
Total Miscellaneous	210.00	0.00	0.00
Total Expenditures:	210.00	0.00	0.00
Total Change In Net Position	210.00	0.00	0.00