SEPA Environmental Checklist for Phase 4, a Planned Action of City Heights

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to <u>all parts of your proposal</u>, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements —that do not contribute meaningfully to the analysis of the proposal.

A. BACKGROUND

1. Name of proposed project, if applicable:

City Heights Phase 4, a planned action/implementing proposal of the City Heights master planned mixed use development. This phase is referred to as the "proposed planned action" throughout this document.

2. Name of applicants:

City Heights Holdings, LLC; The Blueline Group, LLC (as authorized agent for City Heights Holding, LLC) (Note the term "Project Sponsor" has been used throughout this document to refer to City Heights Holdings, LLC)

3. Address and phone number of applicants and contact person(s):

City Heights Holdings, LLC Contact: Barbara Rodgers 405 NW Gilman Blvd, Suite 102 Issaquah, WA 98027 425 923-9610

Blueline Contact: Jake Drake 25 Central Way Suite 400 Kirkland, WA 98033 425-250-7248

4. Date checklist prepared:

March 2, 2023

5. Agency requesting checklist:

City of Cle Elum

6. Proposed timing or schedule (including phasing, if applicable):

Ongoing throughout the Buildout Period. As defined in the Developer's Agreement (DA), executed on November 8, 2011, "Buildout Period" refers to:

The period during which the Development Standards for the Property shall not be modified except as expressly stated in this Agreement, which period shall be the earlier of: (a) twenty (20) years from the recording of the first final plat for the Property under this Agreement, or (b) twenty-five (25) years from the date that Ordinances have been adopted and all applicable appeal periods have elapsed.

The current phase is anticipated to start construction upon receiving necessary permit approvals anticipated to be summer 2023.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

This planned action is part of City Heights, a 358-acre master planned mixed use development that will be built in phases over many years. Additional phases will eventually be permitted.

There are no future additions or expansions as part of Phase 4 for which a separate SEPA checklist will be prepared. Additional permits necessary include Preliminary Subdivision, Final Engineering, Final Plat, building permits.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

The City issued a Draft Environmental Impact Statement (DEIS) for the City Heights Development Agreement/Master Site Plan on April 23, 2010. The Final Environmental Impact Statement (FEIS) was issued on November 12, 2010. On November 8, 2011, City Council passed Ordinance 1352 ("Planned Action Ordinance") designating City Heights as a planned action under SEPA. Also on November 8, 2011, the City and the proponent of City Heights executed a Development Agreement (DA) for City Heights. The DA sets forth certain development standards that affect the environment and incorporates mitigation measures identified in the DEIS as "Mitigation Measures Included in Development Proposal." These measures are quoted and addressed below.

In addition to the aforementioned documents are the following environmental documents specific to this planned action:

- Storm drainage report prepared by Blueline March, 2023
- Geotechnical Report prepared by Terra Associates June 2020
- Wetlands and Wildlife Habitat Report prepared by Sewall Consulting October 2009 (from EIS)

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

The proposed subdivision relies on infrastructure and ROW dedication related to the following permits which are in various states of approval with the City of Cle Elum:

- The east boundary of Phase 4 coincides with portions of the pending City Heights Phase 2 Final Plat. The Phase 2 Final Plat will dedicate ROW between Ederra Drive and Phase 4.
- The water main provided to Phase 4 is served by the Zone 3 Water Main Extension which is pending approval with the city.
- The roads and infrastructure east of Phase 4 were approved for construction with the City Heights Phase 2 Clearing, Grading and Infrastructure Plans with construction starting in Spring 2023.
- A secondary access to Phase 4 relies on the Montgomery Interim Access which is pending construction approval.

10. List any government approvals or permits that will be needed for your proposal, if known.

Phase 4 permitting will include an early clear and grade permit (previously submitted under separate cover), preliminary subdivision, final engineering, final plat, building permits, a forest practices permit with the DNR and coverage under the existing NPDES permit with the DOE. {04000860.DOCX;1}

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

City Heights is a 358-acre master planned mixed use development in the City of Cle Elum with approvals to include more than 900 residences including single family detached, single family attached and multi-family residences. Two neighborhood commercial spaces are proposed with 20,000 sq ft of floor space. The community will include a series of public parks and amenity areas joined by trail systems planned to allow for pedestrian corridors throughout the site. An emphasis is placed on preserving the mature conifer trees within open space zones, maintaining steep critical slopes onsite, and preserving natural streams and wetlands. The project will set aside at least 125 acres for parks, open space, natural areas, recreational areas, village greens, commons, or otherwise undeveloped space.

The current planned action proposal, Phase 4, includes platting 20.07-acres. The phase will result in 45 residential lots (4.5 acres), tracts set aside of open space and trails (5.75 acres), a tract set aside for future development (8.45 acres), and right of way dedication (1.37 acres). Phase 4 contains steep slopes of which will be flagged to prevent development activity within the slope and its buffer.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The City Heights development is generally located north of downtown Cle Elum. The current planned action (Phase 4) is located in City Heights Development Pods B 2 and B3, as delineated in the approved Master Site Plan. Phase 4 is located within Tract II of City Heights-Phase 1 Final Plat AFN 202301190012 (formerly portions of TPNs 593835/956731) which is immediately west of the pending City Heights Phase 2 Final Plat. Refer to the Preliminary Plat Map prepared by Mead Gilman for an abbreviated legal description.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site.

Check one:
Flatrollingx_hilly steep slopes
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 mountainous
other:

The site's topography varies significantly with flat, hilly and steep slope areas.

b. What is the steepest slope on the site (approximate percent slope)?

The steepest slope for Phase 4 is approximately 65% though no development activity is proposed within this slope or its buffer. In general, the areas to be developed contain slopes less than 35%.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

City Heights includes no agricultural lands.

Existing soils as identified in the Geotech report vary across the site. In general, soils at Phase 4 may consist of varying degrees of fill (modified land), alluvium of Yakima River/Ronald subdrift, and Rosalyn formation.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

The overall City Heights site contains areas with slopes greater than 25 percent and ravines along Deer Creek with slopes of 70 percent. These would be classified as erosion hazard areas per CEMC. Shallow land sliding was observed on site and multiple areas on site would be classify as landslide hazard areas per CEMC, as well. However, the areas planned for development in general have slopes of less than 35 percent with gentle to moderate slope inclinations which are considered low erosion/landslide hazard.

The portion of Phase 4 to be developed does not have slopes in excess of 35% however, the development area is adjacent to such slopes and a vegetated buffer of at least 15' will be provided from the top of slope to the developed area. This buffer will be marked in the field prior to clearing.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The planned action, Phase 4, will have approximately 13,310 cubic yards of cut and 3,110 cubic yards of fill resulting in a net export of 10,200 cubic yards of export. The grading will create suitable areas for residential homes and roadways. Fill material is anticipated to be sourced from the City Heights site (phases 1, 2, and 4) and excess material is anticipated to be placed on the City Heights site (phases 1 and 2).

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Yes, erosion could occur. However, it will be minimized and controlled as described below in the Mitigation Measures in subsection h.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The limits of the current phase total 20.07 acres however approximately 5.75 acres will be set aside in open space, 8.45 acres will be a tract for future development leaving approximately 5.87 Acres of area to be developed. The developed area will result in impervious surface coverage of approximately 54% which is below the 85% impervious coverage allowed in a development pod per the approved Development Agreement,

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

EARTH MITIGATION MEASURE 1: TOPOGRAPHY

Development would be clustered on existing prominent terraces to the maximum extent practicable in order to minimize development in steeper areas that would require more grading. Under Alternative 1, 2, or 3A, a substantial portion of the Red Rock waste rock pile area would be preserved in a park, rather than grading its slopes to make it suitable for development. Potentially unstable slopes in the waste rock pile would be graded as necessary to improve public safety.

This proposed planned action will comply with this mitigation measure as it is located in the clustered development area known as Development Pod B2 and B3. Red Rock Park is not located within the boundaries of Phase 4.

EARTH MITIGATION MEASURE 2: TOPOGRAPHY

Additional geotechnical investigations will be performed in proposed Development Area A to determine best construction practices as they relate to the coal waste pile. Engineering solutions could involve measures to either strengthen the soil or to transmit structural loads to the underlying native soil. Driven piles are a typical solution for supporting residential structures located on weak soil. Ground improvement options could include a preload surcharge, where excess fill would be placed on proposed building areas to compress and densify the soil over time, producing a stronger, less compressible subgrade. Ground improvement, over-excavation or a combination of these methods would likely be required to provide a stable subgrade for the construction of roads and utilities through the area where the coal waste pile is located. Specific geotechnical recommendations for pavements and utilities will be developed in the design phase if development is proposed within Area A.

These mitigating measures do not apply to the proposed planned action as the proposal site is located outside of Development Area "A".

EARTH MITIGATION MEASURE 3: TOPOGRAPHY

The applicant proposes to maximize use of on-site sources of fill material to minimize the number of haul trips to/from the site. The proposal also includes using excess excavated material and stockpiled soils to reclaim on-site borrow areas. Under Alternative 1 or 2, construction haul routes and plans will be submitted to the City of Cle Elum Public Works Director for approval prior to the start of construction activity.

This proposed planned action will utilize onsite soils for fill sources where practical to minimize haul trips. A Haul Route will be defined and approved with the city prior to the start of construction.

EARTH MITIGATION MEASURE 4: TOPOGRAPHY

As development proceeds, if it is determined that blasting will be needed in localized areas, a detailed blast specification would be prepared by a Project Engineer to integrate the findings and recommendations of the Geotechnical Evaluation (Aspect Consulting, October 2009) and the Coal Mine Hazards Risk Assessment (Subterra, Inc., October 2009), and to outline blasting objectives and activities for the project. The blasting contractor would then prepare a site-specific blast plan that identifies all details and procedures for blasting on-site.

This proposed planned action will not address this mitigation as the proposal does not require blasting.

EARTH MITIGATION MEASURE 5: TOPOGRAPHY

Soil and rock slopes created by blasting (if any) shall be maintained according to the recommendations of the Geotechnical Engineer. Slope inclinations may have to be modified by the blasting contractor if localized sloughing or rockfalls occur. In order to minimize the potential for erosion from areas where blasting is performed, erosion control measures would be installed as soon as practicable, surface water would be diverted away from blast areas, and slopes would be inspected daily until stabilized.

This proposed planned action will not address this mitigation as the proposal does not require blasting.

EARTH MITIGATION MEASURE 6: TOPOGRAPHY

Consistent with conditions of the property owner's easement to Puget Sound Energy (Kittitas County Auditor, April 14, 1986), no blasting shall be done within 300 feet of the electrical transmission line corridors through the site without PSE's written consent, and PSE shall not unreasonably withhold this consent.

This proposed planned action will not address this mitigation as the proposal does not require blasting.

 $\underline{\text{EARTH MITIGATION MEASURE 7: GEOLOGY AND SOILS}} \\ \{04000860. \texttt{DOCX;1} \, \}$

Design of structures to be built within the project would comply with applicable seismic design codes.

This proposed planned action will meet this mitigation measure at the time of building permit, and building permits applications will comply with all applicable codes, including seismic design codes.

EARTH MITIGATION MEASURE 8: EROSION

Elements of the proposed City Heights development would eliminate or minimize erosion from existing unstable soil areas of the site. The proposal includes re-grading the Stream C gully concurrent with site improvements in proposed Development Area D1, constructing a coordinated stormwater management system, and eliminating, regrading and/or paving unimproved dirt roads. Proposed stormwater management measures to avoid or minimize erosion and sedimentation (described in Draft EIS Section 3.18.3) would also minimize potential adverse effects to topography and soils.

This proposed planned action will comply with this mitigation measure during construction through meeting the Ecology NPDES construction permit requirements, and approval and implementation of a Temporary Erosion and Sedimentation (TESC) plan with engineering and construction plans. The proposal is outside the areas including unstable soils. Long term, the project complies with this mitigation measure as the stormwater system for this Phase will collect stormwater via thickened edge and route to a water quality treatment facility and detention pond (Pond B7-B) that will outfall to Stream C via dispersion trench.

EARTH MITIGATION MEASURES FOR COAL MINE HAZARD AREAS. The applicant proposes to implement mitigation measures for the six different categories of Coal Mine Hazard Areas (CMHAs) identified in the *Coal Mine Hazards Risk Assessment* (SubTerra, Inc., October 2009) as follows. Phase 4 is not located in CMHA 5.

EARTH MITIGATION MEASURE 9: CMHAs 1 AND 2

Drill and grout remnant voids beneath the site and seal air shafts and adit/decline/incline portals. If grouting or some similar method of fill is applied in conjunction with additional proof-drilling and stability analyses, Area K2 at the east end of the site would be developable under the criteria for CMHA 2.

EARTH MITIGATION MEASURE 10: CMHAs 1 THROUGH 4

Additional development criteria and mitigation for construction in CMHAs 1 through 4 include:

- Building designs shall accommodate standard requirements for construction in abandoned mine areas including, at a minimum, the use of rigid foundations (conventional reinforced concrete spread footings) supporting a flexible superstructure (metal or wood frame).
- Concrete slab-on-grade construction should use rebar rather than wire mesh for added strength.
- There would be no brick or rock construction in CMHAs 1 through 4 other

than for fireplaces, nonstructural facades, or landscape features.

EARTH MITIGATION MEASURE 11: CMHAs 3 THROUGH 5

Clean up abandoned mine structures.

EARTH MITIGATION MEASURE 12: CMHA 6

Completely or partially remove coal waste (spoil) material from the proposed development area to the satisfaction of the qualified Geotechnical/Civil Engineer. Guidance on coal mine spoil pile hazard mitigation is provided in King County guidelines attached to the Coal Mine Hazards Risk Assessment (SubTerra, Inc., October 2009).

EARTH MITIGATION MEASURE 13: HAZARDOUS SUBSTANCES INVESTIGATION

The applicant proposes to comply with the recommendations of the Geotechnical consultant with regard to handling, disposal, compaction, and/or capping (as necessary) coal waste deposits on the site. A common approach for addressing soils that present only a direct-contact risk is to cap these areas with clean soils to prevent contact. This would be consistent with both the Washington State Model Toxics Control Act (MTCA) (Chapter 70.105D Revised Code of Washington (RCW), and Chapter 173.340 Washington Administrative Code) remediation requirements and coal mine waste reclamation practices. Alternatively, this material may be excavated and disposed off-site as a non-hazardous waste at a Subtitle D landfill (Aspect Consulting, November 2009).

N/A – Phase 4 does not contain coal waste deposits.

EARTH MITIGATION MEASURE 14: HAZARDOUS SUBSTANCES INVESTIGATION

Measures to address potential future settlement in areas where coal waste rock would remain on the site will be addressed by additional geotechnical evaluation and engineering design at the time of actual site development applications for proposed Development Areas A and D2.

These mitigating measures do not apply to the proposed planned action as the proposal site is not located in Development Areas A and D2.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Site construction will include heavy machinery emitting exhaust, and subject to erosion and dust control measures, there is the potential for dust. Following construction, normal emissions from a residential neighborhood are expected.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

None known.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

AIR QUALITY MITIGATION MEASURE 1

The project proponent (Northland Resources) has committed to prohibit residential wood-burning devices for space heating or aesthetics, and outdoor burning through Covenants, Conditions & Restrictions (CC&Rs) to be enforced by the Homeowners Association. The City will further enforce these restrictions through plat conditions and/or building permit conditions. These commitments will preclude the discharge of potentially significant sources of fine particulates and other pollutants to the air with Alternative 1, 2 or 3A. It is not known at the time of this writing whether there will be any additional features incorporated into the proposed development to minimize potential greenhouse gas emissions. The analysis identifies no need to mitigate traffic-related emissions for purposes of maintaining good air quality, based on acceptable Level of Service operating conditions at signalized intersections within the study area.

This proposed planned action comply with this measure, by including the necessary restrictions in the CC&Rs.

3. Water

- a. Surface Water:
- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

A wetland is located on the west most edge of Phase 4 but is contained within the future development tract which is not to be disturbed as part of this proposal. Phase 4 stormwater runoff will connect to infrastructure installed with Phase 2 (Phase 2 infrastructure was sized to include runoff from Phase 4). There is a Type 4 stream, referred to as Stream C, east of the proposal area but it is not located within the boundaries of Phase 4.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

The project will not require work within or adjacent to typed waters.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

No fill and dredge material will be placed in or removed from surface water or wetlands.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

The proposal will not require surface water withdrawals or diversions.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

The project does not lie within a 100-year floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

The proposal does not intend to discharge waste materials to surface waters.

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

Though unlikely, it is possible that existing water rights will be utilized to provide a well for onsite irrigation use. Withdrawals would not exceed existing water rights and restrictions. This option is being evaluated further.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None. The proposal will be served by public sewer.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The only expected source of runoff is stormwater. In general, stormwater from developed areas will be collected and conveyed to storm water facilities that provide flow control and water quality enhancement. Stormwater designs are discussed further, below, under Water Mitigation Measures 3 and 4.

2) Could waste materials enter ground or surface waters? If so, generally describe.

Wastewater will not enter ground or surface waters.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

It is not anticipated that the proposal will alter or otherwise affect drainage patterns. In general, stormwater will be collected and connected to the adjacent infrastructure approved with Phase 2.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

WATER MITIGATION MEASURE 1: WATER SUPPLY EFFECTS

The Mitigation Measures: Applicable Regulations subsection below [in the DEIS] describes the process by which new water rights or authorization to use permit-exempt wells would be obtained. The process for achieving water-budget-neutral use of groundwater wells is also described in the same subsection.

The City Heights proposal includes two options for a "water budget neutral" approach to the provision of water supply to Alternative 1, 2, or 3A of the development. These are described below [in the DEIS] under Applicable Regulations. Proposed development under Alternatives 1 or 2 would incorporate low-flow faucets, toilets and similar fixtures to minimize domestic water supply requirements.

This proposed planned action will be part of Alternative 1. The use of low-flow fixtures will be addressed as part of the building permit process. The 45 ERUs associated with phase 4 bring the current ERUs at City Heights to be approximately 186 (see project description attached to Permit Application for details) which is excess of the 140 ERU threshold described in the DA. As such, the City and Project Sponsor will need to collaborate, in accordance with Appendix E of the DA, to determine (1 If the City's water supply infrastructure (WSI) and water treatment plant (WTP) have adequate capacity for Phase 4, 2) at what ERU level the capacity of the WSI and WTP will be

exceeded, 3) next steps to determine what, if any, incremental improvements to the WSI and/or WTP are necessary to Serve the remainder of City Heights.

Per Appendix E, prior to Final Plat approval the Project Sponsor will either convey water rights adequate to cover Phase 4 or pay a fee in lieu of conveying rights.

WATER MITIGATION MEASURE 2: SEWAGE DISPOSAL EFFECTS

No mitigation measures for groundwater quantity or quality would be required for a wastewater collection and treatment option to serve Alternative 1, 2, or 3A (i.e., a Public System Option, or MBR System Option). If Alternative 3A or 3B were selected for implementation, and if on-site sewage disposal systems were selected as the means for wastewater treatment, these systems would be sited, designed, constructed, and maintained in accordance with all applicable State and local regulations to assure proper function. Due to the residential density of Alternative 3A, community on-site sewage disposal systems to serve this alternative would be maintained by a management entity approved by Kittitas County.

The proposed planned action is part of Alternative 1 for City Heights, including service by sewers. Thus, no mitigation measures for groundwater quantity or quality are required.

WATER MITIGATION MEASURE 3: STORMWATER EFFECTS

Construction contractors would be required to comply with applicable State and local regulations and permit requirements (described below [in the DEIS]) to mitigate potential construction-related impacts to groundwater quantity or quality.

Potential impacts to groundwater quantity due to reduced recharge in the developed-condition of the site would be offset in part or in whole by the following features of the Planned Mixed-Use development:

- The open space proposal under Alternative 1, 2 or 3A would retain approximately 43 to 45 percent in a condition where the natural process of groundwater recharge would continue to occur.
- To the extent that parks and residential landscaping are irrigated, this would locally increase groundwater recharge.
- The on-site stormwater infiltration proposal would increase groundwater recharge due to the increased volume of runoff from the developed condition of the site

This proposed planned action will comply with the mitigation measures above to the extent possible. The site area is approximately 20.07 acres with 5.87 acres of developed area and 5.75 acres of open space set aside in tracts (open space), tree retention, and residential landscaping will irrigate their landscaping to the extent possible, locally increasing groundwater recharge. The soils in the site area are variable and in general do not allow for significant opportunities for on-site stormwater infiltration.

WATER MITIGATION MEASURE 5: WETLANDS

Construction contractors will be required to comply with all applicable permit conditions to avoid inadvertent clearing or compaction within wetlands and their associated buffers. Prior to the start of construction in areas where delineated wetlands occur, wetland boundaries will be flagged and silt fencing will be installed to alert contractors to the "no disturbance" requirement for these areas.

Wetlands within the Phase 4 boundary are located at the west edge of the phase and within a future development tract. No disturbance to such wetlands will take place as part of this platting activity.

WATER MITIGATION MEASURE 6: WETLANDS

Best Management Practices to be implemented during construction, and water quality treatment facilities in the developed-condition stormwater management system, would minimize or avoid water quality impacts to wetlands. These measures would potentially improve water quality discharges over existing conditions, as removal of the off-road vehicle use would reduce the amount of untreated sediment-laden runoff that currently flows into creeks and enters wetlands.

TESC and related BMPs, as described elsewhere in this checklist, will be implemented during construction to meet this mitigation measure.

WATER MITIGATION MEASURE 7: WETLANDS

Direct impacts to wetlands (i.e., fill at road crossings) will be mitigated at required ratios per City or County Code (depending on the alternative selected for implementation) through wetland creation, likely by expanding the edge of impacted wetlands outside the area of fill. Potential impacts to wetland buffers will be mitigated through buffer averaging as allowed by Code. Buffer averaging allows reduction of a buffer in one area as long as an equal area is added to (or preserved in) the buffer in another location. Under buffer averaging, the actual area of the buffer remains the same as the standard full width buffer.

Wetlands within the Phase 4 boundary are located at the west edge of the phase and within a future development tract. No disturbance to such wetlands will take place as part of this platting activity.

WATER MITIGATION MEASURE 8: WETLANDS

In compliance with Ecology's Stormwater Management Manual for Eastern Washington (SWMMEW), potential impacts to wetland hydrology would be minimized or avoided by the proposed stormwater management system that would redirect treated water back toward wetlands that received stream hydrology prior to development.

In general, existing drainage patterns are being reasonably maintained. As such, this proposed planned action is not anticipated to alter drainage patterns to wetlands.

WATER MITIGATION MEASURE 9: STREAMS

Potential impacts to streams will be avoided or mitigated through the installation and operation of a stormwater management system on the site – both during construction and in the developed-condition of the project – in accordance with the Washington Department of Ecology 2004 Stormwater Manual for Eastern Washington. The proposed system is described in Draft EIS Section 3.18.3.

This proposed planned action will discharge storm water runoff to a stormwater management system described in Draft EIS Section 3.18.3 (approved with Phase 2) to meet this mitigation measure. Runoff from Phases 2, 3 and 4 will be collected via thickened edge and routed to a water quality treatment facility and detention pond (Pond B7-B) that will outfall to Stream C via energy dissipating dispersion trench.

WATER MITIGATION MEASURE 10: STREAMS

Construction contractors will be required to comply with all applicable permit conditions for the protection of stream beds, stream banks, and stream water quality.

N/A – Phase 4 does not contain streams.

4. Plants

a. Check the types of vegetation found on the site:

deciduous tree: alder, maple, aspen, other
<u>x</u> evergreen tree: fir, cedar, pine, other
<u>x</u> shrubs
<u>x</u> grass
pasture
crop or grain
orchards, vineyards or other permanent crops
wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
water plants: water lily, eelgrass, milfoil, other
other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

To generate the site grade appropriate for the proposed buildings and infrastructure, vegetation within the disturbed area boundaries of the site will be removed.

c. List threatened and endangered species known to be on or near the site.

No known threatened or endangered species are known to be on the site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

The proposed planned action will utilize native plants where feasible to preserve or enhance vegetation on the site.

e. List all noxious weeds and invasive species known to be on or near the site.

No known noxious weeds or invasive species are on site.

5. Animals

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include birds such as hawk, heron, eagle, songbirds; mammals such as deer, bear, elk, beaver; fish such as bass, salmon, trout, herring, shellfish.

Red-tailed hawk, kestrel, ring-necked pheasant, ruffed grouse, common crow, raven, fench lizards, turkey vulture, red-headed sapsucker, tree swallows, dippers, black capped chickadee, towhee, winter wren, turkey, black bear, mule deer, elk, coyote, bobcat, mountain lion, douglas squirrel, raccoon, California quail, magpie, European starling, skunk habitats were all observed on site in 2009 according to the Wetlands and Wildlife Habitat Report dated October 26, 2009.

b. List any threatened and endangered species known to be on or near the site.

No known threatened or endangered species are on site.

c. Is the site part of a migration route? If so, explain.

The site is part of the Pacific Flyway Migration Route.

d. Proposed measures to preserve or enhance wildlife, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

WILDLIFE AND HABITAT MITIGATION MEASURE 1

Landscaping to be introduced on the site and restoration plantings would be specified to include native vegetation to the extent practicable. This would partially compensate for the loss of existing wildlife habitat with implementation of any conceptual land use alternative. Target species should include plants particularly beneficial as food sources for wildlife such as chokecherry, serviceberry, and native roses (Rosa pisocarpa; R. nutka; and R. gymnocarpa). Potentially invasive, exotic vegetation would not be allowed in site landscaping (to be enforced through the Covenants, Conditions, and Restrictions of the development), including but not limited to English ivy (Hedera helix), Scott's broom (Cytisus scoparius), Japanese knotweed (Polygonum cuspidatum), baby's breath (Gypsophila paniculata), or any other species on the Kittitas County Noxious Weed List.3.5.2 Wildlife Species Use of

This proposed planned action will comply by assuring that final landscaping plans include native species, and that the project CC&Rs will prohibit the use of noxious weeds in site landscaping.

WILDLIFE AND HABITAT MITIGATION MEASURE 2

It will not be possible to fully mitigate wildlife impacts under any build alternative. Species that use the site will either use the remaining linked habitat areas (wetlands, streams, buffers, and open space corridors), or they will relocate to the north into the large forested area that includes more than 1,000,000 acres of commercial forest and wilderness area. The proposal to retain open space corridors on the site and connection through the development to off-site habitat areas would partially off-set habitat fragmentation that would result from site development. This would retain shelter and sources of food for small mammals and birds, but could have the undesirable effect of also maintaining corridors for large mammals and predators to move through the site.

This proposed planned action will provide 5.75 acres of open space which will provide connections to larger open areas as well as shelter and sources of food for small mammals and birds.

WILDLIFE AND HABITAT MITIGATION MEASURE 3

Covenants, Conditions and Restrictions (CC&Rs) to be enforced by the Homeowner's Association with Alternative 1, 2 or 3A would be used to inform residents of wildlife in the area and how to minimize sources of conflict. For example, garbage storage areas can be required to include animal-exclusion features, and a pet leash law could help minimize predation by domestic pets on small mammals and birds on the property, as well as to control these pets to minimize their availability as prey for large native predators. Certain types of landscaping could be discouraged to prevent conflicts with wildlife, such as grassed lawns, fruit trees, and berry bushes.

This proposed planned action will with this measure as project CC&Rs will include the terms outlined above.

e. List any invasive animal species known to be on or near the site.

No known invasive species are on site.

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

It is expected the development will utilize electric and potentially natural gas or propane service to provide power to the site for typical uses associated with residential development.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

It is not expected that the development will have a negative effect to the potential use of solar energy by adjacent properties.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

ENERGY AND NATURAL RESOURCES MITIGATION MEASURE 1

Homes and commercial buildings to be constructed within the City Heights development will comply with the most current energy conservation measures specified in applicable codes. The City of Cle Elum Building Code would apply to Alternative 1 or 2; the Kittitas County Building Code would apply to Alternative 3A or 3B. The applicant will also encourage builders to include provisions for the use of solar energy as this technology advances, such as roofing materials with solar power generation capabilities.

This proposed planned action will comply by ensuring the City Heights development adheres to the most current energy conservation measures specified in applicable codes, including the City of Cle Elum Building Code. The applicant will also encourage builders to include provisions for the use of solar energy as mentioned above.

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

N/A – None known.

1) Describe any known or possible contamination at the site from present or past uses.

N/A – None known.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

There are no existing hazardous chemicals/conditions located within the Phase 4.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the {04000860.DOCX;1}

project.

Products associated with typical infrastructure construction activities (fuel, exhaust, etc.), building construction (paints and cleaners) and residential use will be utilized at the site.

4) Describe special emergency services that might be required.

The project does not expect to require special emergency services outside of typical police, fire, and aid typical to residential development.

5) Proposed measures to reduce or control environmental health hazards, if any:

Risks associated with any environmental health hazards were analyzed during the EIS process and necessary mitigation measures will be outlined within the Conditions of Approval in the DA. Additionally, mitigation measures regarding the Coal Mine Hazard Areas and coal mine waste piles (CMHA 6) have been addressed above and within the Coal Mine Risk Assessment by Subterra.

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

No external noises are expected to affect the development. Existing sources of noise are typical to residential uses and vehicle traffic.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

In the short-term noise associated with construction activities will occur during city approved hours of operation. For the longer-term noise associated with a single-family residential community and traffic such as delivery vehicles and garbage trucks can be expected.

3) Proposed measures to reduce or control noise impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

Noise Mitigation Measure 1

The proposal includes maintaining an existing natural buffer in an area 20 to 80 feet wide along most of the south boundary of the site. In addition to visual screening, this buffer may help dampen noise generated within the project.

Phase 4 is not located along the south boundary of the City Heights site.

Noise Mitigation Measure 2

A detailed blast specification would be prepared, as needed, by a Project Engineer to integrate the findings and recommendations of the Geotechnical Report (Aspect Consulting 2009) and the Coal Mine Hazards Risk Assessment (Subterra 2009), and to outline blasting objectives and activities. A Blasting Contractor would prepare a site-specific blast plan, as needed, that identifies all details and procedures for blasting on-site.

This proposed planned action will not comply with this measure as the project does not require blasting.

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The site is currently vacant, forested land. The only adjacent land uses are single-family residences to the south.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

Parts of the City Heights site were used in the past as working forest lands. However those lands have not been operational for several years, so no working forest lands will be lost as a result of this proposal.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

The proposal will not affect or be affected by surrounding working farm or forest land business operations.

c. Describe any structures on the site.

There are no built structures on the Phase 4 site.

d. Will any structures be demolished? If so, what?

No, as there are no built structures on the Phase 4 site.

e. What is the current zoning classification of the site?

PMU – Planned Mixed Use {04000860.DOCX;1}

f. What is the current comprehensive plan designation of the site?

PMU – Planned Mixed Use

g. If applicable, what is the current shoreline master program designation of the site?

Not applicable.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Phase 4 does not contain any critical areas.

i. Approximately how many people would reside or work in the completed project?

Phase 4 proposes 45 residential units. Assuming 2.5 people per unit, approximately 112.5 people will reside in this phase of the project.

j. Approximately how many people would the completed project displace?

No displacement would occur, as there are no existing residences located within the boundaries of Phase 4.

k. Proposed measures to avoid or reduce displacement impacts, if any:

There are no proposed mitigation measures, as displacement is not a risk associated with the proposal.

1. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

LAND USE MITIGATION MEASURES

While no adverse impacts requiring mitigation were identified in this section, several of the purpose and objective statements for the City Heights project (listed below) indicate an intent to integrate the project with the existing community consistent with the City's Comprehensive Plan land use goals, and with the purpose and objectives of the City's Planned Mixed-Use district (discussed in Draft EIS Section 3.7.2):

- Provide an interconnecting trail system to enhance the ability of the public to travel east and west through the Cle Elum area on trails through open space rather than on roads shared with vehicles.
- Provide connections to existing developed areas within the City for residents to enjoy the public amenities provided within the development, and to

facilitate access to the services provided in the commercial core.

- Invigorate the downtown commercial area by increasing the population within the service area.
- Provide neighborhood commercial uses that would not compete with downtown core businesses.

The existing bike trails throughout the larger City Heights site will be retained as feasible, some of the trails such as the Rat Pac, Up-Down, and Get-Some may be relocated. The bike park, Maximus, Hillbilly Holiday, and the Trax Bike climb will be retained. Walking trails will also be incorporated throughout Red Rock Park. Parts of a trail system known as the Skyline Trail will be added with each phase. At full buildout, the development areas on site will be linked by trail systems that will allow for bike and pedestrian access.

The site's proximity to downtown Cle Elum and use of trail systems and pedestrian amenities throughout will allow for all Cle Elum citizens to enjoy the site's recreational features and create a natural integration into the City's exiting urban fabric.

The City Heights development will certainly increase the population, creating economic opportunity for the downtown commercial district. Proximity to the site and ease of access will help facilitate this opportunity.

This proposed planned action, Phase 4, is not proposing any commercial uses at this time. However, when commercial uses are proposed, careful thought will be given to the type, so as to limit possible competition with existing businesses in the downtown core.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of longterm commercial significance, if any:

Not applicable because there are no agricultural or forest lands of long-term significance on or on immediately adjacent the property.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Phase 4 proposes 45 residential units. The units are expected to be middle-income, market-rate housing.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

No units of housing will be eliminated.

c. Proposed measures to reduce or control housing impacts, if any:

The DEIS does not require any mitigation measures for housing. In any event, this planned action and City Heights in general will help resolve housing supply issues in the City of Cle Elum by providing hundreds of additional housing units.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Structure heights will not exceed the maximum building height permitted by the underlying zone, or maximum building heights otherwise specified within the DA.

b. What views in the immediate vicinity would be altered or obstructed?

No views in the immediate vicinity will be altered or obstructed.

c. Proposed measures to reduce or control aesthetic impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

AESTHETICS MITIGATION MEASURE 1

The proposal under conceptual land use Alternatives 1, 2, or 3A includes preserving an existing natural buffer 20 to 80 feet wide along much of the south boundary of the site. Only single-family detached homes are proposed along this boundary, for the most compatibility in use and scale with established neighborhoods at the base of the slope.

A natural buffer is included along the south side of Phase 4 with single family detached homes at the boundary.

AESTHETICS MITIGATION MEASURE 2

Covenants, Conditions, and Restrictions (CC&Rs) and development standards for the project will include requirements to assure that the proposed development will blend with the natural environment to the extent practicable. These measures will include such things as architectural standards for building character, exterior materials and colors; lighting, restoration plantings and screening requirements; and road standards that include provisions for landscaping and pedestrians.

This proposed planned action will comply with this measure at the time of final plat when CC&Rs are prepared to include these terms.

AESTHETICS MITIGATION MEASURE 3

 $Project\ CC\&Rs\ would\ impose\ measures\ for\ the\ maintenance\ and\ upkeep\ of\ parks\ (To\ \{04000860.DOCX;1\ \}$

the extent that some parks and public amenities within the development are accepted by the City as public areas, the City would maintain these areas.) and common areas, as well as measures that would minimize the visual impacts of construction, upgrades or repairs within the development. The CC&Rs, to be implemented and enforced by the Homeowner's Association, would therefore help to preserve aesthetically pleasing conditions within the development.

This proposed planned action will comply with this measure at the time of final plat when CC&Rs are prepared to include these terms.

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Light generated by the proposal will be consistent with that of a single-family residential development.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

It is not expected that any light or glare from the finished project will be a safety hazard or interfere with views.

c. What existing off-site sources of light or glare may affect your proposal?

The applicant is not aware of off-site sources of light or glare that will negatively affect the project.

d. Proposed measures to reduce or control light and glare impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

LIGHT AND GLARE MITIGATION MEASURE 1

The City Heights conceptual land use plans do not yet describe a lighting proposal. These would be evaluated during review of site-specific development proposals. The applicant proposes to minimize the amount of glare, light trespass and sky glow generated by lighting from residential neighborhoods, commercial areas, vehicular and pedestrian corridors through a combination of measures. Representative measures may include:

- State-of-the-art lighting system components and controls used for maximum efficiency and effect.
- Light fixture shielding systems to emit light down to areas intended to be illuminated, and not into surrounding areas of the community.
- Use of lighting design principles that focus on appropriate selection of fixtures, levels of lighting, and mounting heights to limit "light spillage" off-site.
- Appropriate selection of painted or treated surfaces for standards and

fixtures to minimize the amount of reflected light glare generated.

• Preserving a perimeter buffer of existing vegetation to the extent practicable and restoring cleared areas with landscape plantings to provide visual screening where needed.

This proposed planned action will consider utilizing the above mitigation measures, during the development of site-specific proposals, where appropriate.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

Existing recreational opportunities include the bike trails and the bike parks that will be retained and the pedestrian trail systems that will be improved and expanded throughout the site.

b. Would the proposed project displace any existing recreational uses? If so, describe.

No existing recreational uses will be displaced.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

RECREATION MITIGATION MEASURE 1

The objectives of the City Heights proposal include several priorities for retaining a significant amount of open space on the site, both to preserve unique features of the property, and to provide recreational opportunities for residents of the project and the community as a whole. Trail corridors to be identified in an early phase of site planning are envisioned to connect parks, open spaces and public amenities both onsite and off-site so that people can flow through the development and have different experiences in different locations. The degree of improvements and amenities in these spaces will be a function of the resources available from the conceptual land use alternative selected for implementation, as described [in the DEIS]. Improvements to be made will be specified in the Development Agreement to be negotiated between the City and the project proponent. Some parks and trails within the development may be dedicated to the City also to be negotiated through the Development Agreement.

As previously mentioned, the existing bike trails throughout the larger City Heights site will be retained, some of the trails such as the Rat Pac, Up-Down, and Get-Some may be relocated. The bike park, Maximus, Hillbilly Holiday, and the Trax Bike climb will be retained. Walking trails will also be incorporated throughout Red Rock Park. Parts of a trail system known as the Skyline Trail will be added with each phase. At full buildout, the development areas on site will be linked by trail systems that will allow for bike and pedestrian access.

Dedication of these facilities to the City will be in compliance with the DA and will be specifically outlined within the Conditions of Approval during Final Plat.

RECREATION MITIGATION MEASURE 2

In the event that temporary disruptions to use of the Coal Mines Trail would occur during construction of a west access to serve the City Heights development under Alternative 1, 2, or 3A, the developer would work with the City to publish and post advance notice to trail users.

N/A for Phase 4. For Future phases, if construction will interfere at any point with access to the Coal Mines Trail, the developer will work with the City to publish and post advance notice to trail users.

13. Historic and Cultural Preservation

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

There are no known structures on site that would be listed or eligible for listing in a preservation register.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

The applicant is not aware of any features or other evidence of historic significance.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

Specific information regarding the City Heights development as a whole and any associated cultural or historic resources can be found in the *Archaeological Review and Inventory of the City Heights Development Project by* Christopher Landreau M.S. dated July 28, 2009.

The proposed planned action does not fall within the two areas the report notes may contain cultural resources (Area A and Area D2).

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

HISTORIC AND CULTURAL RESOURCES MITIGATION MEASURE 1

If at any time during project development human or unknown bones are uncovered, or deeply buried cultural deposits are encountered, work would be stopped in this area of the site and a professional archaeologist would be contacted to evaluate these findings.

This proposed planned action will comply with this mitigation measure and halt work if sensitive materials are uncovered.

14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

The proposed planned action, Phase 4, will gain primary access from Latitude Drive and Discovery Drive (approved for Construction of Phase 2) which connect to Ederra Drive and Sixth Street.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

No, the site is not currently served by public transit.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

The proposal includes approximately 2 on-site parking spaces per single-family home, totaling 90 parking spaces for Phase 4. No parking spaces will be eliminated. On-street parking will also be available on one side of certain roadways within the development allowing additional spaces throughout the site.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

New internal roads will be added as part of Phase 4. These roads connect to the roadway system approved with Phase 1 and 2. Trail connections through Phase 4 Open Space tracts will connect to adjacent trail corridors associated with approved Phases 1, 2 and 3. Discovery Drive, a collector road, will serve Phase 4 and will include a hard surface path. Additionally, private access tracts will serve attached product within the phase to enhance the streetscape by reducing the number of driveways visible from the public right of way. Portions of the trail system will be added with each phase. At ultimate buildout, the development will allow pedestrian and bicyclist access, linking areas within the development.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The project will not use water, rail, or air transportation.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

Phase 4 assumes 9.5 average daily trips per single family home (per ITE), totaling 428 new daily trips a day as a result of the 45 new units. See prior Transportation Assessment submitted with the Phase 2 Preliminary Plat application for more detail. Per Appendix I of the approved Development Agreement updates to the prior transportation analysis are not triggered until the date that a building permit for the 100th ERU within City Heights is issued.

g. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

The project will not interfere with or be affected by the movement of agricultural and forest products throughout the area.

h. Proposed measures to reduce or control transportation impacts, if any:

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

TRANSPORTATION MITIGATION MEASURE 1

Haul routes for construction traffic will be addressed with the Public Works Director prior to the initiation of any construction activity. Provisions will be made in the Development Agreement to be negotiated between the City and the project proponent for restoration of road surfaces damaged by construction traffic (if any).

This proposed planned action will comply with this measure, as construction haul routes will be determined by the City and complied with by the applicant to minimize impacts to residents and to the City's road surfaces.

TRANSPORTATION MITIGATION MEASURE 2

[This mitigation measure was adopted for Alternative 1] New internal roadways and intersections at access points would be constructed to City of Cle Elum standards, or standards negotiated as part of the Development Agreement with the City (see Draft EIS Section 2.9.4.3). Internal roadways would be designed to meet Fire Marshal requirements, emergency access requirements and access for school buses. Snow storage would also be designed into Alternative 1. Proportionate-share mitigation for project impacts to the transportation system would be negotiated as an element of the Development Agreement between the City and the project proponent. (The City Heights proportionate share would be calculated by dividing project traffic volumes by the sum of project traffic plus background traffic volumes.) The proposal includes

reconstructing the substandard curve east of the Summit View/W 6th Street intersection to improve sight distance and roadway width.

This proposed planned action will comply with this measure. Appendix I of the DA contains the transportation mitigation requirements for City Heights, including cost-sharing requirements, that will be imposed on the project, thereby fulfilling this mitigation measure. Internal roadways for this phase are designed to meet previously approved standards. The substandard curve mentioned above is being resolved per negotiations with the City related to the Phase 1 approval.

15. Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

Yes, the project will result in an increased need for public services required to serve typical single family detached and attached (townhome) residential development.

b. Proposed measures to reduce or control direct impacts on public services, if any.

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

PUBLIC SERVICES MITIGATION MEASURE 1: GENERAL

The City Heights site is within the City of Cle Elum Urban Growth Area, adjacent to the north boundary of the existing incorporated area (see Figure 3.8-1 in Draft EIS Section 3.8). The proposal under Alternative 1 or 2 would implement the basic tenets of the Washington State Growth Management Act, the goals of which are to implement "smart growth." Among these principles are to minimize the cost and optimize the efficiency of providing public services by constructing urban development within or adjacent to areas where urban services are currently available or could logically be extended.

The Fiscal Analysis prepared for the City Heights proposal (Property Counselors 2010) estimates that annual tax revenues generated by the project would generate a net surplus in revenue to the City or County compared to the operational requirements of Alternative 1 or 2 (see Tables 3.19-11 and 3.19-13 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual tax revenues generated for the Transportation element of the City's operating budget are projected to be sufficient to fund two additional Public Works staff positions.

The Development Agreement to be negotiated between the City and the project proponent if Alternative 1 or 2 is selected for implementation will address project costs for these and other general government services to assure that the development would pay for the cost of services it requires.

Numerous appendices of the DA contain the proponent's cost-sharing requirements for various public services, fulfilling this mitigation requirement.

PUBLIC SERVICES MITIGATION MEASURE 2: FIRE PROTECTION SERVICES

The Fiscal Analysis of the proposed development (Property Counselors 2010) shows that tax revenues generated by the development would generate a net surplus in revenue compared to the operational requirements of Alternative 1 or 2 (see Table 3.19-11 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual revenues that would be allocated to Fire and Emergency Services would fund the cost of 20 additional volunteer members of the Cle Elum Fire Department and a portion of the cost of the salary of a full-time Fire Chief.

No additional information necessary for this planned action.

PUBLIC SERVICES MITIGATION MEASURE 3: FIRE PROTECTION SERVICES

The Development Agreement to be negotiated between the City and the project proponent will establish the terms of the project's proportionate-share cost of capital and operating expenditures for Fire and Emergency Services.

Appendix K of the DA contains the proponent's cost-sharing requirements for fire services, fulfilling this mitigation requirement.

PUBLIC SERVICES MITIGATION MEASURE 4: FIRE PROTECTION SERVICES

If Alternative 3A or 3B is selected for implementation, conditions of approval to be imposed by the County would consider the project's proportionate-share cost responsibilities for fire and emergency aid services provided by KCFPD #7. The Fiscal Analysis prepared for the project (Property Counselors 2010) shows that tax revenues generated by the development are estimated to slightly exceed the operating expenses of KCFPD #7 to serve Alternative 3A or 3B of the City Heights development (see Table 3.19-15 in Draft EIS Section 3.19 and the preceding discussion).

The proponent chose Alternative 1 for City Heights. Thus, this mitigation measure is irrelevant.

PUBLIC SERVICES MITIGATION MEASURE 5: FIRE PROTECTION SERVICES

Roads within the development will be designed to support the weight, turning radius, and slope requirements of heavy fire suppression apparatus and tenders. Responsibility for maintaining clear roadways for emergency vehicle access will be determined during the development approval process when it is determined whether roads within the project will become public rights-of-way (City or County, depending on the alternative selected), or whether they will remain private and therefore the responsibility of the Homeowners Association. See the Public Service and Emergency Vehicle Access proposal described in Draft EIS Section 3.16.

The road design and maintenance are or will be described in the planned action plat application. Relevant service providers will be informed of the road designs and maintenance obligations.

PUBLIC SERVICES MITIGATION MEASURE 6: FIRE PROTECTION SERVICES

Under Alternative 2 or 3A, Montgomery Avenue would be used for emergency vehicle access only. The east/west Collector Road across the City Heights site (described in Draft EIS Section 2.9.4.3) would be gated at Montgomery Avenue with keyed access for emergency vehicles only.

The proponent chose Alternative 1 for City Heights. Thus, this mitigation measure is irrelevant.

PUBLIC SERVICES MITIGATION MEASURE 7: FIRE PROTECTION SERVICES

The developer (and subsequently the Homeowners Association) will be responsible for installing signage, identifying the location of fire department connections, and providing current, up-to-date maps to emergency service providers to indicate access routes and various locations within the development to facilitate error-free access to requested locations.

This proposed planned action will comply with the above mitigation measure when it becomes necessary to post signage within the community.

PUBLIC SERVICES MITIGATION MEASURE 8: EMERGENCY MEDICAL AID SERVICES

The Development Agreement to be negotiated between the City and the project proponent if Alternative 1 or 2 is selected, or conditions of approval to be imposed by Kittitas County if Alternative 3A or 3B is selected, would address the project's proportionate-share cost responsibilities for emergency medical aid services provided by Upper Kittitas County Medic One and Hospital District 2.

Appendix K of the DA contains the proponent's cost-sharing requirements for medical services, fulfilling this mitigation requirement.

PUBLIC SERVICES MITIGATION MEASURE 9: ROADS FOR SERVICE PROVIDERS

The proposed internal road system; road standards that would support the weight, turning radius and slope requirements of emergency vehicles; road maintenance including snow removal during winter months; maps and signage that would facilitate error-free access would be beneficial to the provision of law enforcement services as well as fire protection and emergency medical aid. See the description of Mitigating Features Included in the Development Proposal in Section 3.17.2 above [in the DEIS].

The road design and maintenance are or will be described in the planned action plat application. Relevant service providers will be informed of the road designs and maintenance obligations.

PUBLIC SERVICES MITIGATION MEASURE 10: LAW ENFORCEMENT

The Fiscal Analysis of the proposed development (Property Counselors 2010) shows that tax revenues generated by City Heights would result in a net surplus in revenue compared to the operational requirements of Alternative 1 or 2 (see Table 3.19-11 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual revenues that would be allocated to the City's Law and Justice budget would fund the cost of four full-time-equivalent officers (salary, benefits and equipment) and approximately \$105,000 per year for jail and dispatch costs. These revenues would also approximately double the City's budget for Municipal Court services, and would enable increasing the Municipal Judge staffing level to 0.6 FTE.

No additional information necessary for this planned action.

PUBLIC SERVICES MITIGATION MEASURE 11: LAW ENFORCEMENT

The Fiscal Analysis shows that annual tax revenues generated by Alternative 3A would be sufficient to fund 3.4 additional fully-equipped officers with the Kittitas County Sheriff's Department (see Table 3.19-13 in Draft EIS Section 3.19 and the discussion that follows).

No additional information necessary for this planned action. Also, the proponent chose Alternative 1 for City Heights, so this mitigation measure is irrelevant.

PUBLIC SERVICES MITIGATION MEASURE 12: SCHOOLS

Internal roadways, particularly the Main Access Roads and Collector Roads described in Draft EIS Section 2.9.4.3, would be designed to accommodate Cle Elum School District buses with student bus stops at appropriate locations. Because of low forecast traffic volumes on roadways internal to the City Heights development, it is expected that bus pullouts would not be needed since it would be safer to have the buses stop in-lane and hold all approaching and following traffic while students embark or disembark the bus. (Concurrence received from the Cle Elum-Roslyn School District in the form of personal communication with Brian Twardoski, Director of Finance, Operations, and Athletics, March 3, 2010.) Cul-de-sac turn-arounds designed for fire equipment would also accommodate the turn-around needs of school buses. Accommodations for school bus access would be the same with any action alternative, since the Cle Elum-Roslyn School District would serve the City Heights site regardless of the City or County jurisdiction in which the site is developed.

The road design and maintenance are or will be described in the planned action plat application. Relevant service providers will be informed of the road designs and maintenance obligations.

PUBLIC SERVICES MITIGATION MEASURE 13: SCHOOLS

If areas under construction have the potential to temporarily affect school bus routes within the project, the developer would be responsible for implementing measures to {04000860.DOCX;1}

assure safe and reliable passage for school buses.

This proposed planned action will comply with the above mitigation measures if school bus routes will be affected during construction.

16. Utilities

a.	Check utilities	currently	available a	at the site:

	_electricity
	_natural gas
<u>X</u>	water
	refuse service
	_telephone
<u>X</u>	sanitary sewer
	_septic system
	other:

The site does not currently have any utilities available.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

The project will likely consist of sanitary sewer, water, electric, natural gas, telephone, internet, cable, and refuse service.

c. Utilities mitigation measures.

The DEIS for City Heights contains mitigation measures that were incorporated into the DA. Those broadly applicable mitigation measures are quoted below in *italics*, followed by regular text describing how this specific planned action will comply with that mitigation measure.

UTILITIES MITIGATION MEASURE 1: WATER SERVICE

It is typical that as development occurs within local communities, developers are responsible for the initial capital investment costs of infrastructure improvements to mitigate their impacts as part of project approval conditions. It is anticipated that an agreement will be created between the City of Cle Elum and the project proponent to indicate that the costs of improvements required within the City's water system to serve Alternative 1 or 2 of City Heights and all on-site improvements required to supply water to City Heights will be paid by the project proponent and not directly by the City of Cle Elum. Payment could take the form of direct payment by the project proponent, through some form of City-sponsored financing such as a Local Improvement District sponsored by Cle Elum (completely paid for by the project proponent, not with City funds), or through grant money secured by the City of Cle Elum (with the costs of application and procurement funded by the project proponent and not the City).

Appendix E of the DA contains the requirements for water rights and water service, fulfilling this mitigation measure.

<u>UTILITIES MITIGATION MEASURE 2: WATER SERVICE</u>

The proposed development under Alternative 1 or 2 would incorporate low-flow faucets, toilets, and other similar fixtures to minimize domestic water supply requirements. Water meters would be installed at each building, or at another connection point using water and pipe/meter sizes to be determined on the basis of domestic flow volumes and fire flow needs. Increased operating and maintenance costs accrued by the City would be recovered through utility rates paid by the actual users of the water system.

This proposed planned action will comply with the above mitigation measures.

UTILITIES MITIGATION MEASURE 3: WATER SERVICE

Under Alternative 3A or 3B (to be developed in the County), either a Satellite Management Agency would operate the on-site water system(s), or a Homeowners' Association would become a certified operator. In the latter case, three trained employees would be required to manage the system.

The proponent chose Alternative 1 for City Heights. Thus, this mitigation measure is irrelevant.

UTILITIES MITIGATION MEASURE 4: WATER SERVICE

All reasonable efforts will be made to locate new water reservoirs with minimal visual impacts.

No water reservoirs are proposed for Phase 4.

UTILITIES MITIGATION MEASURE 5: WATER SERVICE

Best management practices would be implemented during the construction of utilities to minimize noise, dust, and erosion potential (see Section 3.18.3, below [in the DEIS]).

This proposed planned action will comply with the above mitigation measure by utilizing best management practices during construction.

UTILITIES MITIGATION MEASURE 6: SEWER SERVICE

Public System. Mitigation measures for the wastewater collection and treatment requirements of Alternative 1, 2 or 3A would be approximately the same. The Upper Kittitas County Regional Wastewater Treatment Facilities Project Agreement, Development Agreement and Service Agreement, as amended (the Service Agreement), guides the construction, use and operation of the Cle Elum wastewater

collection and treatment system. In accordance with the Service Agreement, a Capital Recovery Charge is currently charged by the City of Cle Elum to all new ERUs utilizing the existing system. These funds are remitted to Suncadia. As noted above, the City of Cle Elum does not have any existing wastewater system capacity to allocate to the needs of the City Heights project; therefore, it is presently unclear how the project could be served by the City's wastewater collection system. Any costs associated with allocating existing capacity in the wastewater collection and treatment system to the City Heights project would be imposed through the Development Agreement, requiring the project proponent to reimburse costs as lots were developed and connected to the City's infrastructure.

The current proposal will address fees and wastewater collection and treatment in accordance with Appendix D of the Development Agreement. This proposed planned action includes 45 ERUs which when combined with ERUs from previously approved Phases 1,2, 3 and the Outfitter Building, bring the sewer ERU total to approximately 189 ERUs which triggers the need for the City and Project Sponsor to collaborate in order to determine 1)whether or not the existing regional waste water treatment facility and related systems have capacity to serve ERUs in excess of 140, 2)at what ERU threshold the capacity of the afore mentioned existing facilities is exceeded and 3) what are the next steps to be taken to plan for future improvements or expansion of the existing system to accommodate additional ERUs at City Heights. (Refer to the Project Description attached to the permit application for additional background)

UTILITIES MITIGATION MEASURE 7: SEWER SERVICE

If the Borrow Option, Purchase Option, or Infiltration/Inflow Option for the collection system were selected, existing capacity would be rented or purchased and the compensation would be negotiated between the parties.

In the event that collection and treatment system capacity could not be secured on a permanent basis under the Purchase Option or the Infiltration/Inflow Option, then the developer would be responsible for the initial capital investment costs of infrastructure improvements required to serve City Heights as an element of project approval conditions. It is anticipated that an agreement will be created between the City of Cle Elum and the City Heights Planned Mixed-Use development providing that the costs of improvements required within the City of Cle Elum sewer system to serve City Heights and all on-site improvements required to supply service to the project would be paid for by the project proponent and not directly by the City of Cle Elum. Payment could take the form of direct payment by the project proponent, through some form of City-sponsored financing such as a Local Improvement District (completely paid for by the project proponent, not with City funds), or through grant money secured by the City of Cle Elum (with the costs of application and procurement funded by the project proponent, not the City). Under no circumstance would costs to provide sewer service to the City Heights development be borne directly by the City of Cle Elum or existing sewer service customers.

Increased operating and maintenance costs accrued by the City would be recovered by utility rates paid by the actual City Heights users of the wastewater collection and {04000860.DOCX;1}

treatment system.

The current proposal will address fees and wastewater collection and treatment in accordance with Appendix D of the Development Agreement. This proposed planned action includes 45 ERUs which when combined with ERUs from previously approved Phases 1, 2, 3, and the Outfitter Building, bring the sewer ERU total to approximately 189 ERUs which triggers the need for the City and Project Sponsor to collaborate in order to determine 1)whether or not the existing regional waste water treatment facility and related systems have capacity to serve ERUs in excess of 140, 2)at what ERU threshold the capacity of the afore mentioned existing facilities is exceeded and 3) what are the next steps to be taken to plan for future improvements or expansion of the existing system to accommodate additional ERUs at City Heights. (Refer to the Project Description attached to the permit application for additional background)

UTILITIES MITIGATION MEASURE 8: SEWER SERVICE

MBR System. A MBR system could be implemented to serve Alternative 1, 2 or 3A. Proper design and operation of a MBR plant would produce reclaimed water that would meet Class A water quality standards for possible seasonal reuse on-site for landscape irrigation, and for discharge to the Yakima River (subject to obtaining all required permits and approvals for a new outfall to the river).

This proposed planned action is not proposing an MBR system.

UTILITIES MITIGATION MEASURE 9: SEWER SERVICE

On-Site Sewage Disposal Systems. On-site sewage disposal systems could be used to serve Alternative 3A or Alternative 3B. When these systems are properly designed, installed, and maintained in accordance with applicable regulations, they would not be a source of impact to the environment until they no longer functioned properly and required upgrade or replacement.

The proponent chose Alternative 1 for City Heights. Thus, this mitigation measure is irrelevant.

Utilities Mitigation Measure 10: Stormwater Management

The City Heights proposal would comply with the requirements of Ecology's 2004 Stormwater Management Manual for Eastern Washington (SWMMEW) to mitigate the potential impacts of surface water runoff described above [in the DEIS]. Temporary erosion/sedimentation control (ESC) facilities would be installed during construction. ESC measures would minimize soil erosion once the natural vegetative cover has been removed, and would minimize the occurrence of sediment from those same areas migrating into water bodies such as streams. Permanent stormwater management facilities would be created concurrent with residential and commercial development on the site, and technologies associated with sustainable designs would be implemented. Possible treatment methods to accomplish this goal are described below [in the DEIS].

Approximately 5.81 acres associated with phase 4 will be collected and routed to the storm water management system approved for Phase 2 which was designed in accordance with the DOE manual and provides, among other elements, a water quality treatment facility and detention pond (Pond B7-B) that will outfall to Stream C via an energy dissipating dispersion trench.

Utilities Mitigation Measure 11: Stormwater Management

Based on the proposed design criteria and mitigation measures for stormwater management, it is anticipated that the City Heights project would not adversely affect the existing water quality of Crystal Creek during construction or in the completed condition of the development.

This is not phrased as a specific mitigation measure; however, the planned action will meet the intent of this statement to protect Crystal Creek via implementation of standard stormwater management protocols.

UTILITIES MITIGATION MEASURE 12: STORMWATER MANAGEMENT

Flow control and channel stabilization measures will be implemented throughout the project site in compliance with Ecology's 2004 SWMMEW standards, especially near existing critical areas such as wetlands and streams (such as Stream D), to minimize both existing conditions of erosion and sediment transport and conditions that have the potential to be made worse as a result of site development. Representative Best Management Practices are listed below:

- BMP C102: Buffer Zones
- BMP C120: Temporary and Permanent Seeding
- BMP C122: Nets and Blankets
- BMP C124: Sodding
- BMP C200: Interceptor Dike and Swales
- BMP C202: Channel Lining
- BMP C207: Check Dams
- BMP C209: Outlet Protection
- BMP C234: Vegetated Strip
- BMP C235: Straw Wattles
- BMP F6.10: Detention Ponds
- BMP F6.21: Infiltration Ponds
- BMP F6.42: Full Dispersion
- BMP T5.10: Infiltration Ponds
- BMP T5.40: Biofiltration Swales
- *BMP T5.50: Vegetated Filter Strip*

This proposed planned action will utilize the above BMPs where possible. Refer to the *UTILITIES MITIGATION MEASURE 10: STORMWATER MANAGEMENT* above for information regarding the BMPs used in Phase 4.

UTILITIES MITIGATION MEASURE 13: STORMWATER MANAGEMENT

Given that seasonal flooding occurs in the Crystal Creek basin and in seasonal {04000860.DOCX;1}

streams that flow through the City Heights site under existing conditions, mitigation measures may be selected from the following strategies to address the increased volume of stormwater and increased peak flows that would occur as a result of the City Heights Planned Mixed-Use development:

- Reduce the quantity of stormwater to be discharged.
- Implement full or basic dispersion for each phase of development based on the King County 2009 Surface Water Design Manual in order to reduce, treat and/or slow down post-development runoff.
- Where possible, infiltrate stormwater in an area where recharge does not report directly to basins that have flooding problems.
- Store stormwater during the wet season for use during the dry season and/or until the timing of recharge will have a minimal impact on these basins.
- Improve and/or maintain the capacity of the City's stormwater conveyance infrastructure so that it can handle increased flows without an increase in flooding.
- Develop on-site snow removal policies that will allow snow runoff to be properly detained and not by-pass the stormwater management system.

This proposed planned action will connect to the storm system approved with Phase 2 which will utilize onsite stormwater facilities in accordance with adopted standards to match pre-developed peak flows and temporarily store runoff to decrease the quantity of stormwater discharged over a specified time period. BMPs such as dispersion and/or limited infiltration will be evaluated on a lot by lot basis and utilized, if site conditions allow, which helps reduce peak flows and quantities of runoff discharged from the site.

UTILITIES MITIGATION MEASURE 14: STORMWATER MANAGEMENT

It is anticipated that some form of low impact development approach to stormwater management may be used depending on the conceptual land use alternative selected for implementation. Low impact development methods differ from traditional development in that they are applied at a smaller scale and are designed to more closely mimic pre-development hydrology by managing stormwater closer to its source in small drainage areas, rather than creating large stormwater facilities for entire drainage basins. Stormwater management facilities within the City Heights development would be owned and maintained by the Homeowners' Association (HOA) after construction is complete and lots are legally platted. Prior to that time, the property owner/developer would be responsible for maintenance of these facilities. Each stormwater management facility would need to be periodically observed and maintained to ensure design performance. The HOA would need to create a procedure for this observation and maintenance.

In addition to neighborhood level stormwater management facilities, individual stormwater LID BMPs will be evaluated during the building permit process and implemented where feasible. An HOA will be established and a procedure to observe and maintain these LID BMP facilities will be established.

UTILITIES MITIGATION MEASURE 15: ELECTRICAL SERVICE

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The City Heights developer will coordinate with PSE and BPA concerning the construction, operation, and maintenance of roads, utilities, and/or trail improvements within the easements granted to PSE and BPA for the overhead electrical transmission lines that pass through the property.

The project sponsor will engage with PSE and BPA during the preliminary plat application process and throughout design, as needed, in order to coordinate the construction, operation, and maintenance of roads, utilities, and/or trail improvements within the easements granted to PSE and BPA for the overhead electrical transmission lines that pass through the property.

UTILITIES MITIGATION MEASURE 16: ELECTRICAL SERVICE

It is the preference of the project proponent to have natural gas service installed throughout the development to serve all homes and neighborhood commercial uses, provided that it is cost-effective to do so.

This proposed planned action, and the applicant, will investigate the costs associated with providing natural gas service to the development to understand if is feasible from a financial standpoint. If gas service is found to be cost-effective, it will be provided to homes and neighborhood commercial uses within the development.

Utilities Mitigation Measure 17: Electrical Service

The developer will encourage builders to incorporate "built green" features and additional energy conservation measures to the extent practicable.

This mitigation measure will be complied with during the building permit phase of the project.

UTILITIES MITIGATION MEASURE 18: NATURAL GAS SERVICE

PSE would construct the natural gas system within dedicated rights-of-way using one of its authorized contractors to perform this work. The contractor would be required to work with the City of Cle Elum and/or Kittitas County (depending on the alternative selected for implementation) to provide traffic control measures during work within road rights-of-way adjacent to operational roadways.

This proposed planned action will, if utilizing natural gas, will coordinate with PSE. PSE would construct the natural gas system within dedicated rights-of-way or easements in compliance with the above mitigation measure.

<u>UTILITIES MITIGATION MEASURE 19: TELECOMMUNICATION SERVICE</u>

In order to minimize potential construction conflicts, the developer will contact the selected telecommunications service provider as early as possible following development approvals to initiate engineering design of the system and establish the construction schedule. If Qwest is selected, they usually require a minimum of 60 days to complete a design and release the necessary work orders to their construction

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department once they have received the plat drawings and power company designs, and enter into a Provisioning Agreement for Housing Developments.

This proposed planned action will engage a telecommunications service provided at the appropriate time so as to avoid any construction delays.

<u>UTILITIES MITIGATION MEASURE 20: SOLID WASTE COLLECTION SERVICE</u>

The project developer and/or City would notify Waste Management of Ellensburg at the time each new phase of development is proposed within City Heights, in order to coordinate the provision of services that may be required during construction, and to give the company advance notice of the forthcoming increase in the number of customers to be served.

This proposed planned action and applicant will notify Waste Management of Ellensburg at the time each new phase of development is proposed within City Heights, in order to coordinate the provision of services.

UTILITIES MITIGATION MEASURE 21: SOLID WASTE COLLECTION SERVICE

As an alternative to burning land-clearing debris (biomass), the proposal includes grinding wood waste and stumps on-site to create woodchips for use in temporary site stabilization and permanent landscaping. Excess material may also be hauled offsite.

This proposed planned action will seek to grind up wood waste and stumps, and utilize the materials on-site were useful and appropriate rather than burning.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:	
Printed Name of signee:	
Position and Agency/Organization: Project Coordinator - Blueline	
Date Submitted: 3/2/2023	

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Not applicable.

Proposed measures to avoid or reduce such increases are:

Not applicable.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Not applicable.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Not applicable.

3. How would the proposal be likely to deplete energy or natural resources?

Not applicable.

Proposed measures to protect or conserve energy and natural resources are:

Not applicable.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Not applicable.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Not applicable.

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5.	How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?
	Not applicable.
	Proposed measures to avoid or reduce shoreline and land use impacts are:
	Not applicable.
6.	How would the proposal be likely to increase demands on transportation or public services and utilities?
	Not applicable.
	Proposed measures to reduce or respond to such demand(s) are:
	Not applicable.
7.	Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.
	Not applicable.
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City Heights Development Agreement – Compliance Summary

The information that follows includes excerpts from the City Heights Development Agreement, adopted November 8, 2011 under Cle Elum City Ordinance 1352. This document was created with the intention of helping City Staff conduct their reviews efficiently by gathering applicable development standards into one document to be used as a reference. Information provided in **bold** is meant to work in partnership with submittal plans to demonstrate compliance with the related development standard. A compliance summary will be submitted with each project proposal during the City Heights Buildout Period.

Proposals should be reviewed utilizing the development standards in place as of November 8, 2011, unless otherwise explicitly addressed within the DA.

ZONING: Planned Mixed Use

PHASE: Phase 4

According to the Developer's Agreement (DA), "The Phasing of the Project is expressly provided to occur over the Buildout Period. The Ridge Entities may proceed with development of the Property according to whatever phasing or parcel development plan the Ridge Entities deem appropriate, provided that: (a) any phase of development includes a complete Development Pod, (b) prior to final plat approval of any plat of or within a Development Pod, a Collector Road sufficient to access the Development Pod from outside of the Project has been completed or adequate financial assurances given therefore; ad (c) prior to final plat approval of a Development Pod or Development Area, the of-site utility infrastructure improvements necessary to serve the Development Pod. or Development Area at issue have been completed or adequate financial assurances given therefore in accordance with applicable CEMC provisions for sureties and financial assurances."

See Section 7, Phasing, of the DA for reference.

DEVELOPMENT AREA: Portion of Development Pods B2 and B3

According to the DA, "Adoption of the ordinances set forth in Section 4.1 shall constitute approval of the Master Site Plan, mixed use approval for City Heights, and the framework within which actual applications for development within City Heights will be reviewed. The Master Site Plan and mixed use approval shall remain effective for the Buildout Period, and any such extensions as the City may approve, upon a finding of good cause, prior to the expiration of the effective period of the Master Site Plan."

See <u>Section 8.1</u>, *Mixed use and Master Site Plan Approval*, of the DA for reference.

According to the DA, "City Heights may be developed for a mix of public and private uses, consistent with the City's Master Site Plan and terms set forth in this Agreement. The Project shall consist of Development Areas shown on Exhibit 3, within which may be situated one or more Development Pods. Changes to units, densities and mixes set forth in Appendix A may occur without the need for additional environmental review or mitigation, provided the end development proposed is within the scope of the Project that was subject to the environmental review described in Section 1.6."

See Section 5.2, Allowable Development, of the DA for reference.

See the approved *Master Site Plan*, Exhibit 3 of the DA for reference.

<u>DEVELOPMENT STANDARDS</u>: See below for information regarding the development standards applicable to **Phase 4.**

According to the DA, "The Project shall vest under the laws and regulations in effect on the Vesting Date. Except as expressly stated herein, the Project shall not be subject to any mitigation, impact fee (whether adopted pursuant to RCW 82.02.050-090 or otherwise), development standard, connection fee or condition that has not been adopted, implemented, and in effect by the Vesting Date [November 8, 2011 – Cle Elum City Ordinance 1352]. To the extent this Agreement does not establish Development Standards covering a certain subject, element or condition, then City Heights shall be governed by the city codes and standards in effect on the Vesting Date..."

See <u>Section 8.2</u>, *Vesting of Development Standards and Mitigation*, of the DA for reference.

DENSITY AND PERMITTED USE:

According to the DA, "Changes to units, densities and mixes set forth in <u>Appendix A</u> may occur without the need for additional environmental review or mitigation, provided the end development proposed is within the scope of the Project that was subject to the environmental review described in Section 1.6 [Environmental Review]."

Phase	Development Pod	Allowed Density	Proposed Density	Remaining Density	Allowed Product Type	Proposed Product Type
Phase 1	С	C 50 ERUs	29	21	Detached & Attached Residential	Detached & Attached Residential
Phase 1	В7	B1-B7 215 ERUs	30	185	Detached & Attached Residential & Commercial	Detached Residential
Phase 2	Portions of B3	B1-B7 215 ERUs	7	178	Detached & Attached Residential	Detached & Attached Residential
Phase 2	В4	B1-B7 215 ERUs	30	148	Detached & Attached Residential	Detached & Attached Residential
Phase 2	Portions of B5	B1-B7 215 ERUs	15	133	Attached Residential	Attached Residential
Phase 2	В6	B1-B7 215 ERUs	13	120	Detached & Attached Residential	Detached & Attached Residential

Phase 3	Portions of B5	B1-B7 215 ERUs	19	101	Detached & Attached Residential	Detached & Attached Residential
Phase 4	B2 & B3	B1-B7 215 ERUs	45	56	Detached & Attached Residential	Detached & Attached Residential

Total Proposed (P1 to P4) = 188

See Appendix A, Allowable Development and Densities, Section A, Land Uses, Units, Densities, and Mix for reference.

SUBDIVISION DESIGN:

According to the DA, "In furtherance of the objectives of PMU zoning, except as otherwise provided herein, City Heights shall not be subject to the standards for lot size, block size, the shape and orientation of lots, and subdivision design set forth in CEMC 16.12A.060(A) (1), (5), (8), and (12). In lieu thereof, the following standards shall apply to City Heights."

Lot Access and Configuration: "Lots may be accessed from Collector Roads and Internal Roads. Front property lines may abut Internal Roads, and rear property lines may abut either or both Collector Roads or/and Internal Roads."

> All proposed lots are accessed by either a Collector or an Internal Road, other than those lots accessing from private access as allowed under Appendix B, Development Standards, under subtitle Subdivisions (Title 16), #5, Streets, of the DA. All proposed lots have front or rear property lines that abut either Collector or Internal Roads, other than those lots accessing from alleys or private roads. See site plan for details regarding lot access and configuration.

> "All lots shall abut an improved public road that is dedicated (or will be dedicated to the City in accordance with Appendix I) for at least fifteen (15) feet or be served by an easement for ingress and egress not less than twenty (20) feet in width that abuts a dedicated public road (or one that will be dedicated in accordance with Appendix I)."

> All lots abut roadways or private roads for no less than 15 feet or are served by an easement for ingress and egress no less than 20 feet in width.

Trees: "Trees with a diameter in excess of thirty (30) inches, measured four feet above grade, in any open space or planned public area, shall not be removed prior to creation of a vegetation management and revegetation and plating plan completed by a certified arborist."

Phase 4 is not currently proposing to remove trees in open spaces or planned public areas in excess of 30" DBH at this time. During final design of the open space and planned public areas it is possible that select trees will be removed to create view corridors or otherwise enhance public amenities. In the event trees in excess of 30" DBH are identified and desired to be removed a vegetation management and revegetation and planting plan will be created prior to removal.

Impervious Area: "Individual lot impervious area may vary, provided the total artificial and native impervious surface within any given Development Pod does not exceed eighty five percent (85%)."

The limits of Phase 4 totals 20.07 acres which includes 5.75 Ac of open space tracts and 8.45 acres for future development tract leaving approximately 5.87 acres of development area. As currently proposed approximately 3.18 acres or 54% of the Phase 4 development area will have impervious coverage which is below the max allowed 85%.

Allowed Development: "Lots within any given Development Pod may be clustered, rely on zero lot lines, and contain any mix of townhomes, cottages, condominiums, multifamily units and single family detached units, consistent with the

Allowable Development."

Phase 4 – Is within development pods B2 and B3 and contain a mixture of zero lot line attached units (townhomes) and single family detached units.

Structure Setbacks: "Structures on lots shall be set back at least five feet from all property lines unless the plat is clustered or involves zero lot lines."

Structures on lots will be set back at least 5 feet from all property lines lot lines with the exception of interior lot lines associated with the proposed zero lot line attached townhomes. Compliance will be made clear on building permit plans.

Ingress/Egress: "Ingress and egress for each Development Area and Development Pod shall be consistent with the Master Site Plan."

Ingress and egress for each Development Area and Development Pod is consistent with the approved Master Site Plan. See site plan for reference.

See Appendix B, Development Standards, under subtitle Subdivisions (Title 16), #3, Design, of the DA for reference.

Road Design: "Due to topographical limitations and the objectives of the PMU Zoning, compliance with the provisions of CEMC 16.12A.060(C) shall not be required in City Heights, provided that: all streets within City Heights shall comply with the design standards set forth in Appendix I."

"Alleys for accessing lots or improvements within Development Areas shall be permitted, but not required. While connectively within Development Areas is

encouraged, cul-de-sacs and dead ends shall be allowed to the extent that such alterative design is practical in light of terrain, access, development costs, and site constraints. Road grades within City Heights may be up to twelve percent (12%) for segments less than one thousand (1000) feet, where the Ridge Entities provide certification from a professional engineer that such grade is reasonably necessary given terrain or other site constraints. Due to terrain and other physical limitations of the Property, intersections of Collector Roads and Internal Roads may be constructed at angles less than ninety degrees, provided such angle will not result in a traffic hazard. Standards for roads within City Heights shall be as set forth in Appendix I, and curbs, sidewalks and gutters shall not be required within City Heights."

Phase 4 does not utilize alleys however, as previously allowed as part of Phases 1, 2, and 3 does include short private access roads. None of the proposed roads exceed 12% for segments of more than 1,000 feet. Intersection angles are at or near 90 degrees and will not create traffic hazards.

See Appendix B, Development Standards, under subtitle Subdivisions (Title 16), #5 Streets, of the DA for reference.

ZONING:

According to the DA, "Development within City Heights shall not be subject to the site and design review requirements of CEMC 17.76, but rather reviewed pursuant to the provisions of CEMC Title 16 (as modified herein) and CEMC 17.45 .110 (subsequent approvals and permits in the PMU zone)."

See Appendix B, Development Standards, under subtitle Zoning (Title 17), of the DA for reference.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #10 of the DA for reference.

Open Space: "At least thirty five percent (35%) of the Property (approximately one hundred twenty-five (125) acres, inclusive of areas within power line easements) shall be dedicated to open space, natural areas, parks, recreation areas, village greens, commons, or public assembly areas."

Phase 4 will create approximately 5.75 acres of Open Space tracts which will contribute towards the overall 125 Ac requirement for City Heights. A table showing the Phase 1, 2, 3, and 4 totals is included on the Phase 4 Preliminary Site Plan.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #3 of the DA for reference.

See Appendix N, Parks and Recreation, of the DA for reference.

Parking: "Parking for residential single family development with lots less than five thousand (5,000) square feet in size including clusters, zero lot line and cottage style homes, shall be allowed to meet the parking requirements both by on-street and of-street parking including Designated Group Parking Areas."

Single Family detached units will accommodate two parkins stalls on each lot. Zero lot line units will have at least one parking stall on each lot with the balance being provided as on street parking as needed. Internal and Collector Roads will allow for parking along one side of the roadway where feasible.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #6 of the DA for reference.

"Asphalt shall be permitted as a paving material for parking facilities. For all single-family detached dwellings, the parking spaces shall be located on the same lot being served unless the plat design includes cottage homes, zero lot line homes, clusters, or similarly designed plats. In these cases, parking may be provided in Designated Group Parking Areas. Bumper stops ad concrete curbs shall not be required for residential parking areas/driveways."

All required parking spaces for single family detached as well as zero lot line attached are currently anticipated to located on the same lot being served. In the event changes to the architecture on the zero lot line townhomes reduces on lot parking to less than 2 stalls per lot additional group or on street parking areas will be identified.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #8 of the DA for reference.

Landscape Requirements: "Landscaping for City Heights shall be consistent with the standards set forth in CEMC 17.64, with the following modifications ad clarifications..."

Phase 4 landscaping will be consistent with the standards set forth in CEMC 17.64.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #9 of the DA for reference.

Significant Trees: "The definition of 'significant trees' set forth in CEMC 17.64.040 pertains only to trees within wetlands, fish and wildlife conservation areas, frequently flooded areas, and geologically hazards areas. Such trees may be removed from these areas where such removal is mitigated through relocation or revegetation pursuant to a critical area mitigation plan consistent with applicable law."

Phase 4 development activities will remain outside of critical areas and their buffers identified by flagging.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #9.1 of the DA for reference.

Shrub Size: "Medium and tall shrubs required under CEMC 17.64 shall be at least eighteen inches in height at time of planting."

A landscape plan, complying with all landscape requirements outlined in the DA, will be prepared for city staff review during final subdivision design.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #9.3 of the DA for reference.

Tree Sizing: "Single-stemmed trees required pursuant to CEMC 17.64 shall, at the time of planting, be a height of at least ten (10) feet when deciduous trees. Conifers ad

evergreens shall be at least six feet in height. Groundcover required under CEMC 17.64 shall not be subject to planting height requirements, provided such groundcover is planted and spaced to result in the required coverage within three years."

A landscape plan, complying with all landscape requirements outlined in the DA, will be prepared for city staff review during final subdivision design.

See Appendix B, Development Standards, under subtitle Zoning (Title 17) #9.4 of the DA for reference.

CRITICAL AREAS:

According to the DA, "The critical area designations and delineations set forth in the EIS shall be deemed the final determination of the identification, designation, ad extent of critical areas and boundaries for purposes of applying and implementing the provisions of the City's critical area ordinance(s) set forth in Title 18 of CEMC."

See Appendix B, Development Standards, under subtitle Critical Areas (Title 18) #1 of the DA for reference.

Wetland Buffers: "If wetland buffer areas are disturbed, buffer averaging will be allowed.

Wetlands within City Heights, as designated in the EIS, shall be subject to the following buffers and mitigation ratios..."

Classification	Required Buffer
Type I	100 feet
Type II	100 feet
Type III	50 feet
Type IV	25 feet

Wetlands within the Phase 4 boundary are located at the west edge of the phase and within a future development tract. No disturbance to such wetlands will take place as part of this platting activity.

See Appendix B, Development Standards, under subtitle Critical Areas (Title 18) #2 of the DA for reference.

Trails: "Recreational trails may be installed across wetlands, streams and buffers, provided applicable permits are obtained for such trail construction."

Recreational trails are proposed in this phase but do not cross wetlands, streams, or their buffers.

See Appendix B, Development Standards, under subtitle Critical Areas (Title 18) #3 of the DA for reference.

EARTH, SOILS, AND CRITICAL AREAS:

See Appendix G, Earth, Soils, and Critical Areas of the DA for reference.

1. No development, earthmoving activity, or deposit of spoils or drainage shall occur on the Red Rock Pak delineated on the Master Site Plan, except as specifically authorized by the City for purposes of improving slope stability or enhancing the recreational aspects of the Red Rock Park.

Phase 4 does not encompass Red Rock Park.

2. No development shall be performed in proposed Development Area A until the Ridge Entities have performed geotechnical investigations that identify engineering and construction practices that are necessary and sufficient to support the nature of structures or development being proposed by the Ridge Entities for Development Area A, and comply with such practices.

N/A Phase 4 is not located in Development Area A.

3. In addition to complying with all applicable provisions of the CEMC, construction on slopes shall conform to Washington Industrial Safety and Health Act requirements for excavation and trenching.

All slope construction will conform to Washington Industrial Safety and Health Act requirements for excavation and trenching.

4. Cut slopes shall be no steeper than 2H:1 V or, upon recommendation of the Ridge Entities' licensed geotechnical engineer, approved by the City Engineer.

No cut slopes are steeper than 2H:1V.

5. No vegetation shall be removed from slopes with a grade in excess of thirty-five percent (35%) unless, upon recommendation of the Ridge Entities licensed Geotech engineer, the City Engineer determines vegetation removal is necessary to complete road, trail or utility corridors and appropriate measures are undertaken to ensure slope stability.

In general, vegetation will not be removed from slopes with a grade exceeding 35% except as needed to install trails. The exact location of trails will be determined during construction and the goetechincal engineer consulted, as needed, Slopes and their buffers will be recognized by flagging.

6. On slopes exceeding thirty five percent (35%), no clearing or grading shall occur within 25 feet from the top of any slope, unless, upon recommendation of a geotechnical report from the Ridge Entities licensed geotechnical engineer demonstrating that such work will not adversely affect slope stability, the City Engineer determines that such work will not adversely affect slope stability.

As identified in the geotechnical report provided by Terra Associates, the 25' buffer may be reduced to 15'. This buffer will be identified by flagging during construction to prevent unauthorized vegetation removal. In the event vegetation removal is needed, further geotechnical recommendations would be provided.

7. On slopes exceeding thirty five percent (35%) earthmoving or clearing activities would only be allowed by the City Engineer after review of recommendations therefore by the Ridge Entities' licensed geotechnical engineer.

No earthwork is proposed on slopes exceeding 35%. In the event it is needed further geotechnical recommendations would be provided.

8. No disturbance shall occur within any area designated as a wetland and associated buffer on map attached to this Agreement as Exhibit 5 unless approved by the appropriate legislative body. Prior to the start of construction in any area where wetlands have been delineated on Exhibit 5, the Ridge Entities shall flag wetland boundaries and install silt fencing for the purpose of alerting contractors to the "no disturbance" requirements for such areas. Buffer averaging shall be allowed.

Wetlands within the Phase 4 boundary are located at the west edge of the phase and within a future development tract. No disturbance to such wetlands will take place as part of this platting activity.

Wildlife and Habitat:

See Appendix H, Wildlife and Habitat, of the DA for reference.

1. The Ridge Entities shall identify at least one hundred twenty-five (125) acres (thirty-five percent 35% of the total acreage within City Heights) as open space, natural areas, parks, recreation areas, village greens, commons or public assembly areas, or otherwise undeveloped space. Such acreage set aside for open space, recreation, and otherwise may include right-ofway or easement area beneath powerlines on site.

See above under "Zoning" for provided open space.

2. Land development and exterior construction activities shall be limited to 7 AM to 8PM Monday thru Saturday to prevent possible disturbance of wildlife within adjacent, undeveloped areas.

Construction activities will adhere to these hours of operation.

3. The Ridge Entities shall record Conditions, Covenants, and Restrictions that: (a) will provide for revegetation with native plant species of all areas where native vegetation is disturbed during construction or development with the exception of the following areas: (i) areas containing built product; (ii) public areas planned for parks, recreation areas, or other areas otherwise managed for uses other than only forested open space, and (iii) areas planed for lawn, managed plantings, or otherwise landscaped areas that ae planned for manicured vegetation and ongoing maintenance; (b) prevent noxious weed introduction and proliferation; (c) prohibit hunting and the discharge of firearms; and (d) require all garbage cans to have tight fitting lids or be wildlife-proof, and require all garbage cans to be kept in a protected area except when set out for pickup.

When the time is appropriate to draft CC&Rs for City Heights, the requirements listed above will be included.

Development Agreement Paragraph 3. Authority: Planning Concepts and Guiding Principles

3.2 Planning Concept and Guiding Principle

The Master Site Plan for City Heights promotes growth management and planning objectives of the City of Cle Elum, as such objectives are contained in the City's 2007 Comprehensive Plan, of which a true and accurate copy of the version effective at the time of execution of this Agreement is attached hereto as Appendix S, the Growth Management Act of Chapter 36.70A RCW, including, specifically: preservation and creation of open space; pedestrian-oriented neighborhoods with a mix of housing types, densities, costs and ownership patterns consistent with urban densities; provision of housing adjacent to the downtown core; efficient infrastructure design and improvements; creative solutions for housing, water conservation, and traffic demand management; Noted. creative mix of residential and commercial uses; sustainable economic vitality; and quality architectural and design standards. This Agreement, and any document or action taken in furtherance or implementation of this Agreement, shall be guided by the principles that: (a) the Ridge Entities shall be responsible for mitigating only the impacts caused or necessitated by the Project as demonstrated by the EIS and otherwise identified in this Agreement, and (b) the extent of such mitigation shall be roughly proportional to the impact caused by the Project.

Development Agreement Paragraph 6. Project Requirements and Mitigation

6.1 Stormwater

The Ridge Entities shall provide at their cost all stormwater facilities necessary to mitigate the direct impacts of stormwater generated by City Heights on the Property, all as further provided in, and consistent with, Appendix designed assuming a 100-year flood event. See C. The improvements will be designed to comply with the Washington State Department of Ecology's Storm Water Design Manual for Eastern Washington, the authoritative regulatory document guiding design and construction of such systems based on best practices known in the engineering community. While the manual stipulates that the design needs to assume a 25-year flood event, the City has requested, and the Ridge Entities have agreed, to design the stormwater system for City Heights assuming a 100-year flood event, thereby

The stormwater system for City Heights has been storm drainage report for details. Also see Section B.3. Water of the submitted SEPA checklist for information regarding the proposed stormwater system and the relevant water mitigation measures identified in the City Heights EIS

	out, 10, 2020	
6.2 (City Heights Wastewater Service	
		Per the DA, the city is to provide sewer and water service to the first 140 ERUs. With the previous approval of Phases 1 (59+1 ERUs) and 2 (65 ERUs), Phase 3 (19 ERUs) and the proposed Phase
	The Didge Entities shall provide at their cost all additional westerwater collection, treatment and dispheres	4 (45 ERUs) the expected ERU count is 189 which exceeds the 140 ERU threshold. As outlined in Appendix D of the DA, and as described in the
	The Ridge Entities shall provide at their cost all additional wastewater collection, treatment and discharge facilities and improvements necessary to mitigate the impacts of City Heights, all as further provided in, and consistent with Appendix D. The City shall provide wastewater service to City Heights in accordance with the provisions of Appendix D.	project description attached to the subdivision application, the city and project sponsor will coordinate to determine if the existing sewer system

has capacity to address this phase and, if it doesn't, identify improvements needed to increase capacity. These lots will be allowed to connect to the existing sanitary sewer system per Appendix D *Wastewater Service* #3. See also B.16 Utilities of the submitted SEPA checklist for information regarding relevant utility mitigation measures identified in the City

6.3 City Heights Water Service

	ID-u-sus dia E-state DA dia situata
	Per appendix E of the DA, the city is to provide
	sewer and water service to the first 140 ERUs. With
	the previous approval of Phases 1 (60 ERUs less 2
	affordable housing ERUs) and 2 (65 ERUs), Phase 3
	(19 ERUs) and Phase 4 (45 ERUs) the expected
· ·	ERU count is 189 which exceeds the 140 threshold.
	As outlined in Appendix E of the DA, and as
The Ridge Entities shall provide at their cost all additional water diversion, treatment and delivery facilities	described in the project description attached to the
necessary to mitigate the impacts to the water system from City Heights. Additionally, the Ridge Entities, at	subdivision application, the city and project sponsor
their sole cost, shall provide the water rights necessary to comply with the City's water ordinances related to the	will coordinate to determine if the existing water
annexations to the City, all as further defined and consistent with Appendix E.	system has capacity to address this phase and, if it
	doesn't, identify improvements needed to increase
	capacity. As required by the DA, the project
	sponsor will convey additional water rights or pay a
	fee in lieu of conveyance prior to final plat approval.
	See also B.16 Utilities of the submitted SEPA
	checklist for information regarding relevant utility
	mitigation measures identified in the City Heights
6.4 Coal Mine Hazard Areas (CMHAs)	
See Appendix F	Information relevant to the current proposal can be
**	found in B.1.h. of the submitted SEPA checklist
6.5 Earth, Soils, and Critical Area Standards	11 1' DA 1' 1 4
See Appendix G 6.6 Wildlife and Habitat	addressed in DA compliance document
See Appendix H	addressed in DA compliance document
6.7 Transportation and Road Design	addressed in DA compliance document
See Appendix I	
6.8 Affordable Housing	
For purposes of the affordable housing requirements set forth herein, median home prices shall be based on the	
calculations published by the Washington Center for Real Estate Research (http://www.wcrer.wsu.edu/WSHM/WSHM.html). {See Development Agreement for more details}.	
ithub.//www.wcrer.wsu.edu/wonivi/wonivi.humb. { See Development Agreement for more details }.	

6.8.1	Low Income The Developer shall identify at least twelve (12) residential units in the Project, which units shall be distributed among at least two different Development Areas, the initial sale or rental of which shall be as low income housing. {See Development Agreement for more details.}	The location of the required low-income units has not been decided at this time, as this is a land use application submitted for City Heights.
6.8.2	Moderate Income The Developer shall identify at least twelve (12) residential units in the Project, which units shall be distributed among at least two different Development Areas, the initial sale or rental of which shall be as moderate income housing. {See Development Agreement for more details.}	The location of the required moderate-income units has not been decided at this time, as this is the first land use application submitted for City Heights.
6.9 Police a	and Public Safety	
See A	ppendix J and paragraph 3.2.	The developer will comply with all impact fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
6.10 Fire a	nd Emergency Services	The developer will comply with all impact fees at
	ppendix K and paragraph 3.2.	the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
6.11 Administrative Services		The developer will comply with all impact fees at
See A	ppendix L and paragraph 3.2.	the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service
6.12 Public	: Works	impacts.

The developer will comply with all impact fees at

See Appendix M and paragraph 3.2. 6.13 Parks and Recreation	the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
See Appendix N and paragraph 3.2. 6.14 Schools	Addressed in submitted DA compliance document. The developer will comply with all impact fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
See Appendix O and paragraph 3.2.	The developer will comply with all impact fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
6.15 Municipal Court Services See Appendix P and paragraph 3.2.	The developer will comply with all impact fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
Development Agreement Appendix A Allowable Development and Densities	{See Appendix for more details.}
A Land Uses, Densities, and Mix	
Land uses for the 358 acre Project shall be within the types, densities, and areas shown on the Master Site Plan in Exhibit 3 and described in this table.	
Development Area B: 215 ERU's (Detached/Attached Residential, Commercial).	addressed in DA compliance document
Development Agreement Appendix B Development Standards	{See Appendix for more details.}
Sewer Regulations (CEMC Chapters 13.08 and 13.10)	

		<u>, </u>
	Waste Water Service (Appendix D). The Development Regulations set forth in CEMC 13.08 and elsewhere in	
1	the CEMC shall not apply to City Heights to the extent such regulations would be inconsistent with the	Noted
1	provisions of this Agreement governing Wastewater Service as such provisions are set forth in Appendix D of	Noted
	this Agreement.	
2	Onsite Option. City Heights may be served by an Onsite Treatment Facility consistent with the Onsite Option	N/A - Onsite option is not proposed for this phase.
	Sales Center and Model Homes. In each Development Area, there may be constructed one	
	sales/marketing/information center not to exceed 5,000 square feet, which exists for the primary purpose of	Noted. The sales center and model home locations
3	marketing and selling lots or product within City Heights; up to 12 detached model homes; and up to 4 model	for the current phase will be determined at a later
	buildings for attached product, each of which are utilized for sales and marketing purposes (collectively,	date.
	'Temporary Uses"). {See Development Agreement for more details.}	
Wate	er Regulations (CEMC Chapters 13.12, 13.14, 13.20)	
	Water Rights and Water Service. The development regulations set forth in CEMC Chapters 13.12, 13.14, 13.20	
	and elsewhere in the CEMC shall not apply to City Heights to the extent such regulations would be inconsistent	Noted.
	with the provisions of this Agreement governing water service as such provisions are set forth in Appendix E of	Noted.
	this Agreement.	
Sign	age (CEMC 16.20)	
	The Ridge Entities shall have the ability, consistent with State and local laws and procedures, and after	Noted. City Heights street signage will comply with
	consultation with KITCOM to avoid duplication of street names, to name the streets and roads within City	standards outlines in Chapter 16.20 when design of
	Heights and to develop and implement signage design standards throughout City Heights, provided such	such signs begins.
	standards are consistent with Chapter 16.20.	such sighs begins.
Subo	livisions (Title 16)	
	Sales Center. Notwithstanding anything to the contrary in CEMC 16.04.040, one sales/marketing/information	
1	center may be constructed on any existing tax parcel, as such tax parcels exist on the date hereof, without the	Noted.
	need for platting of such parcel.	
		Noted. Addressed in submitted DA compliance
	Development Agreement Compliance. Provided that a preliminary plat is consistent with the terms set forth in	document. The developer will comply with all
		1 1 2
	this Agreement and the Master Site Plan, and provided further that any such proposed preliminary plat will not	impact fees at the time they are required outlined
2	cause the level of service of public facilities to drop below the levels of service deemed applicable and	within the DA and addressed in the EIS Mitigating
	acceptable on the date of this Agreement, any such preliminary plat shall be deemed to meet the criteria for	Measures. See B.15. Public Services of the
	preliminary plat approval set forth in CEMC 16.12.050.	submitted SEPA checklist for information regarding
1		public service impacts.
		l l

Design. In furtherance of the objectives of PMU zoning, except as otherwise provided herein, City Heights shall not be subject to the standards for lot size, block size, the shape and orientation of lots, and subdivision design set forth in CEMC 16.12A.060(A) (I), (5), (8), and (12). In lieu thereof, the following standards shall apply to City Heights. Lots may be accessed from Collector Roads and Internal Roads. Front property lines may abut Internal Roads, and rear property lines may abut either or both Collector Roads or/and Internal Roads. Trees with a diameter in excess of 30 inches, measured four feet above grade, in any open space or planned public area, shall not be removed prior to creation of a vegetation management and revegetation and planting plan completed by a certified arborist. Individual lot impervious area may vary, provided the total artificial and native impervious surface within any given Development Pod does not exceed eighty five percent (85%). Lots within any given Development Pod may be clustered, rely on zero lot lines, and contain any mix of townhomes, cottages, condominiums, multifamily units and single family detached units, consistent with the Allowable Development. Structures on lots shall be set back at least 5 feet from all property lines unless the plat is clustered or involves zero lot lines. All lots shall abut an improved public road that is dedicated (or will be dedicated to the City in accordance with Appendix I) for at least fifteen (15) feet or be served by an easement for ingress and egress not less than twenty (20) feet in width that abuts a dedicated public road (or one that will be dedicated in accordance with Appendix D. Ingress and egress for each Development Area and Development Pod shall be consistent with the Master Site Plan.	All was addressed in DA compliance document.
Stormwater. Stormwater detention facilities may be located off-site, in designated stormwater detention facilities compliant with applicable law, or on-site. Stormwater drainage for each subdivision shall comply with CEMC 16.12A.060(B) and the 100-year floodplain design parameters of the Washington State Department of Ecology's Storm Water Design Manual. All additional terms and conditions pertaining to stormwater management are set forth in Appendix C.	See storm drainage report for details. Also see Section B.3. <i>Water</i> of the submitted SEPA checklist for information regarding the proposed stormwater system and the relevant water mitigation measures identified in the City Heights EIS.
Streets. Road grades within City Heights may be up to 12% for segments less than 1,000 feet, where the Ridge Entities provide certification from a professional engineer that such grade is reasonably necessary given terrain or other site constraints. Due to terrain and other physical limitations of the Property, intersections of Collector Roads and Internal Roads may be constructed at angles less than ninety degrees, provided such angle will not result in a traffic hazard. Standards for roads within City Heights shall be as set forth in Appendix I, and curbs, sidewalks and gutters shall not be required within City Heights.	addressed in DA compliance document
Public Improvements. Notwithstanding the provisions of CEMC 16.12A.060(D), the standards for public improvements shall be those set forth in this Agreement, except to the extent mutually agreed otherwise.	Noted.
	not be subject to the standards for lot size, block size, the shape and orientation of lots, and subdivision design set forth in CEMC 16.12A.060(A) (I), (5), (8), and (12). In lieu thereof, the following standards shall apply to City Heights. Lots may be accessed from Collector Roads and Internal Roads. Front property lines may abut Internal Roads, and rear property lines may abut either or both Collector Roads or/and Internal Roads. Trees with a diameter in excess of 30 inches, measured four feet above grade, in any open space or planned public area, shall not be removed prior to creation of a vegetation management and revegetation and planting plan completed by a certified arborist. Individual lot impervious area may vary, provided the total artificial and native impervious surface within any given Development Pod does not exceed eighty five percent (85%). Lots within any given Development Pod may be clustered, rely on zero lot lines, and contain any mix of townhomes, cottages, condominiums, multifamily units and single family detached units, consistent with the Allowable Development. Structures on lots shall be set back at least 5 feet from all property lines unless the plat is clustered or involves zero lot lines. All lots shall abut an improved public road that is dedicated (or will be dedicated to the City in accordance with Appendix I) for at least fifteen (15) feet or be served by an easement for ingress and egress not less than twenty (20) feet in width that abuts a dedicated public road (or one that will be dedicated in accordance with Appendix D. Ingress and egress for each Development Area and Development Pod shall be consistent with the Master Site Plan. Stormwater. Stormwater detention facilities may be located off-site, in designated stormwater detention facilities compliant with applicable law, or on-site. Stormwater drainage for each subdivision shall comply with CEMC 16.12A.060(B) and the 100-year floodplain design parameters of the Washington State Department of Ecology's Storm Water Design

Zoning (Title 17)

	oming (Title 17)	
1	A community center may be located within any City Heights Development Area	Not applicable to this proposal.

	T			
	"Acreage," as utilized only in determining compliance with the average, minimum, and maximum unit densities			
2	for single family and multiple family dwelling units under CEMC 17.45.060(8) only shall mean total acreage			Noted.
	within City Heights less all area attributable to Collector Road rights of way, utility rights-of-way, parks, open			
	space, and areas that are classifie			
	At least 35% of the Property (approximately 125 acres, inclusive of areas within power line easements) shall be			
3	dedicated to open space, natural	areas, parks, recrea	tion areas, village greens, commons, or public assembly	Addressed in DA compliance document.
	areas.			
5	1		ero lot lines, and other innovative land use design and	Noted.
	planning shall be allowed through			
		•	ith lots less than 5,000 square feet in size including clusters,	
16			ed to meet the parking requirements both by on-street and	Noted.
			ing Areas. Otherwise, designated off-street parking shall be	
	provided for uses within City He			
	Residential Single Family		2.0 per dwelling unit	
	Residential Attached -Stud		1.0 spaces per unit	
	Residential attached-Two	Bedroom	1.5 spaces per unit (average)	
	Commercial Space-Retail		3.0 spaces per 1000 sf of gross building area	Addressed in DA compliance document.
	Commercial Space-Restau	ırant	7.0 spaces per 1000 sf of gross building area	Addressed in DA compliance document.
	Commercial Space-Office		4.0 spaces per 1000 sf of gross building area	
	Community Center		3.5 spaces per 1000 sf of gross building area	
	Parks/Recreation		1.0 space per 3000 sf of gross building area	
11/	U 1	1	mmercial building space that exceeds 40,000 square feet.	Not applicable to this proposal as commercial areas
	No off-street loading shall be req	uired for a commu	nity center. parking facilities. For all single family detached dwellings,	are not currently proposed.
	1 0 1		being served unless the plat design includes cottage homes,	
	zero lot line homes, clusters, or similarly designed plats. In these cases, parking may be provided in Designated			Addressed in DA compliance document.
	Group Parking Areas. Bumper stops and concrete curbs shall not be required for residential parking			
	Landscaping for City Heights sha	all be consistent wi		
9	17.64, with the following modifications and clarifications:			
			in CEMC 17.64.040 pertains only to trees within wetlands,	
	fish and wildlife conservation areas, frequently flooded areas, and geologically hazards areas. Such trees			
	10 1 1		removal is mitigated through relocation or revegetation	Addressed in DA compliance document
	1 1 -		sistent with applicable law.	
	Ir			

Landscaping shall not be required within surface parking areas encompassing fewer than 15 stalls. In

	9.2	surface parking areas with 15 or more stalls, landscaping shall cover a minimum of 5% of the parking area, maneuvering areas and loading space landscaped. Landscaped islands of such size and tree coverage as determined by the applicant, shall be distributed through such parking area at a ratio of one tree per every 15 stalls. No permanent curbs or structural barriers shall be necessary around plantings or landscaped areas.	Not applicable to this proposal.
	9.3	Medium and tall shrubs required under CEMC 17.64 shall be at least 18" in height at time of planting.	Addressed in DA compliance document
	9.4	Single-stemmed trees required pursuant to CEMC 17.64 shall, at the time of planting, be a height of at least 10' when deciduous trees. Conifers and evergreens shall be at least 6' in height. Groundcover required under CEMC 17.64 shall not be subject to planting height requirements, provided such groundcover is planted and spaced to result in the required coverage within three years.	Addressed in DA compliance document
	17.76, 17.45.	opment within City Heights shall not be subject to the site and design review requirements of CEMC, but rather reviewed pursuant to the provisions of CEMC Title 16 (as modified herein) and CEMC. 110 (subsequent approvals and permits in the PMU zone).	Noted.
Criti		reas (Title 18) ritical area designations and delineations set forth in the EIS shall be deemed the final determination of the	
1	identi	fication, designation, and extent of critical areas and boundaries for purposes of applying and menting the provisions of the City's critical area ordinance(s) set forth in Title 18 of CEMC.	Noted.
2	desigr	cland buffer areas are disturbed, buffer averaging will be allowed. Wetlands within City Heights, as nated in the EIS, shall be subject to the following buffers nitigation ratios:	No disturbance of wetlands will take place as part of Phase 4.
		Classification Buffer Type I 100 ft Type II 100 ft Type III 50 ft Type IV 25 ft	No disturbance of wetlands will take place as part of Phase 4.
3		rational trails may be installed across wetlands, streams and buffers, provided applicable permits are need for such trail construction.	Addressed in DA compliance document
4 Deve		opment shall be permitted in critical aquifer recharge areas to the extent that such development is served ent Agreement Appendix C Stormwater Management	Noted {See Appendix for more details.}

1	The Ridge Entities shall construct the stormwater infrastructure necessary to mitigate the stormwater impacts related to City Heights and shall bear all costs associated with construction of the stormwater infrastructure serving City Heights. All stormwater infrastructure designed for construction by the Ridge Entities related to City Heights shall be done under the supervision and shall bear the seal of a Professional Engineer licensed in the state of Washington. Washington State Department of Ecology's Storm Water Design Manual for Eastern Washington (the "Ecology Design Manual") recommends designing facilities to handle a 25-year flood event. For City Heights, however, the Ridge Entities shall design all stormwater infrastructure to comply with the more stringent 100-year floodplain design parameters as set forth in the Ecology Design Manual in effect on the date hereof. In addition, stormwater infrastructure design shall take into account the impacts of rain on snow events when calculating and designing requisite stormwater infrastructure that complies with the parameters as set forth in the Ecology Design Manual in effect on the date hereof.	Noted. Storm system has been designed tube compliant with the referenced code and accommodate the 100 year event and consider rain on snow effects. Refer to the Storm Drainage Report and storm water portions of the SEPA checklist for additional info.
2	Unless required by the design parameters and requirements of the Ecology Design Manual, the City agrees that no offsite stormwater infrastructure will be required to be constructed to mitigate for the impacts from the Project.	Noted
3	To the extent that infrastructure that the Ridge Entities must construct in order to serve City Heights creates a benefit to persons or properties outside of City Heights, the City and Ridge Entities shall cooperate in executing a latecomer's agreement pursuant to Chapter 35.91 RCW, establishing a local improvement district pursuant to 35.43 RCW or other mechanism allowed by law for City Heights' recovery of costs in excess of those incurred to serve City Heights alone.	Noted
6	The Ridge Entities shall tender a one-time payment to the City in the amount of \$20,000 upon the issuance of the first City permit for stormwater infrastructure development in City Heights.	The developer will comply with all fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures.
7	A stormwater mitigation fee in the amount of \$250 per ERU shall be imposed against each platted lot within City Heights. Such one-time stormwater mitigation fee shall be collected by the City from each applicant at the time such applicant is issued a building permit for the vertical construction of that ERU within City Heights.	The developer will comply with all fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures.
Deve	lopment Agreement Appendix D Waste Water Service	Notes

	days of that connection, weather permitting. Plopment Agreement Appendix E Water Rights and Water Service	{See Appendix for more details.}
7	Temporary Onsite Septic System. In the event that a CHCPA or a CHWA is not executed between the City and the Ridge Entities within 9 months of mutual execution of this Agreement, the Ridge Entities shall have the right to construct temporary onsite septic systems to serve up to 100 ERUs provided a bond or other financial assurance satisfactory to the City is provided by the Ridge Entities equal to 125% of the estimated cost of connection to the municipal system. Such septic system(s) shall comply with all applicable Washington State Department of Health regulations. Provided a CHCPA or CHWA or CHOWA is executed, the ERUs associated with the onsite septic system must connect to the permanent municipal wastewater system within 6 months of the execution of that agreement and any septic system will be properly decommissioned and removed within 30	Noted. Onsite septic is not proposed for the current phase.
6	All wastewater system hardware and associated wastewater facility hardware serving City Heights shall be designed and constructed to City standards and, upon completion to applicable standards, shall become part of the City's wastewater system. Sewer capacity for up to the maximum number of ERUs authorized in this Agreement shall be appurtenant to City Heights.	Noted.
3	CEMC 13.10.040.	utility mitigation measures identified in the City Noted. See above for ERUs over 140.
2	Wastewater Capacity to Serve City Heights. In context of the foregoing, the Ridge Entities will design, construct and pay the cost of any additional wastewater treatment, collection, and discharge facilities necessary for the City to be able to provide wastewater services to the Project, through anyone of the following options or a combination thereof, provided that, under any option selected by the Ridge Entities, the Ridge Entities bear only those costs of any improvements or modifications to the Existing Facilities directly associated with and necessary to serve City Heights. It is understood that it may be necessary to construct a reactor bed to a capacity that is greater than that which is necessary for just City Heights and the reimbursement for the costs allocable to other parties is addressed later in this Appendix D. Upon compliance with the terms set forth herein, and payment of applicable connection fees (CEMC 13.10), the City will provide wastewater service for City Heights. Any such wastewater facilities required to be constructed by the Ridge Entities shall be constructed to, and not required to exceed, the applicable standards common in the municipal wastewater industry for comparable facilities.	Per the DA, the city is to provide sewer and water service to the first 140 ERUs. With the previous approval of Phases 1 (59+1 ERUs) and 2 (65 ERUs), Phase 3 (19 ERUs), and the proposed Phase 4 (45 ERUs) the expected ERU count is 189 which exceeds the 140 ERU threshold. As outlined in Appendix D of the DA, and as described in the project description attached to the subdivision application, the city and project sponsor will coordinate to determine if the existing sewer system has capacity to address this phase and, if it doesn't, identify improvements needed to increase capacity. These lots will be allowed to connect to the existing sanitary sewer system per Appendix D Wastewater Service #3. See also B.16 Utilities of the submitted SEPA checklist for information regarding relevant

3	limits for which no transfer of water rights is necessary, and agrees that the City shall provide, from the City's existing water rights portfolio, such water rights and water supply as necessary to serve the first 140 ERUs constructed within City Heights. City Water Supply Obligations. The City shall rely on the City's existing water supply water, and the Ridge Entities shall have no obligation to convey to the City water rights necessary to provide potable and irrigation water, for all public parks, public recreational areas, and public open spaces within City Height which total approximately 125 acres, substantially as depicted in Exhibit 7. In addition, the City shall provide the water rights and water supply for 24 affordable housing units constructed in accordance with Section 6.8 of this Agreement.	application, the city and project sponsor will coordinate to determine if the existing water system has capacity to address this phase and, if it doesn't, identify improvements needed to increase capacity. As required by the DA, the project sponsor will convey additional water rights or pay a fee in lieu of conveyance prior to final plat approval. See also B.16 Utilities of the submitted SEPA checklist for information regarding relevant utility mitigation measures identified in the City Heights EIS.
	Plopment Agreement Appendix F Coal Mine Hazard Areas	{See Appendix for more details.}
$\overline{}$		
Cons	struction of infrastructure (roads and utilities) can occur in all areas of the site provided such is designed in rdance with a Geotech engineer's approval.	Noted.

The	The Ridge Entities shall implement appropriate measures, such as those remediation measures contained in the				
Was	hington Model Toxics Control Act at Ch. 70.105D Revised Code of Washington and regulations promulgated	Information relevant to the current proposal can be			
there	eunder at Ch. 173-340 Washington Administrative Code, as well as may be consistent with coal mine waste	found in B.1.h. of the submitted SEPA checklist			
recla	mation practices, to address soils that present a direct contact risk with carcinogenic polycyclic aromatic	found in B.1.n. of the submitted SEPA checklist			
hydr	ocarbons cPAH's in concentrations that exceed human health screening levels.				
Dev	elopment Agreement Appendix G Earth, Soils, and Critical Areas	{See Appendix for more details.}			
1	No development, earthmoving activity, or deposit of spoils or drainage shall occur on the Red Rock Park	addressed in DA compliance document. Also see			
1	delineated on the Master Site Plan, except as specifically authorized by the City for purposes of improving slope	B.1.h. of the submitted SEPA checklist			
3	In addition to complying with all applicable provisions of the CEMC, construction on slopes shall conform to	Noted.			
3	Washington Industrial Safety and Health Act requirements for excavation and trenching.	Noted.			
4	Cut slopes shall be no steeper than 2H: IV or, upon recommendation of the Ridge Entities' licensed geotechnical	Addressed with notes on sheet TR-01 of the			
4	engineer, approved by the City Engineer.	preliminary engineering plans for the current phase.			
	No vegetation shall be removed from slopes with a grade in excess of 35% unless, upon recommendation of the	Addressed with notes on sheet TR-01 of the			
5	Ridge Entities licensed Geotech engineer, the City Engineer determines vegetation removal is necessary to	preliminary engineering plans for the current phase.			
	complete road, trail or utility corridors and appropriate measures are undertaken to ensure slope stability.				
	On slopes exceeding 35%, no clearing or grading shall occur within 25 feet from the top of any slope, unless,				
	upon recommendation of a geotechnical report from the Ridge Entities licensed geotechnical engineer	addressed in DA compliance document. Also see			
6	demonstrating that such work will not adversely affect slope stability, the City Engineer determines that such	B.1.a-h. of the submitted SEPA checklist.			
	work will not adversely affect slope stability.				
		Noted. All development activity will remain outside			
7	On slopes exceeding 35% earthmoving or clearing activities would only be allowed by the City Engineer after	of the slopes and their buffers.			
'	review of recommendations therefor by the Ridge Entities' licensed geotechnical engineer.	of the stopes and their buffers.			
	No disturbance shall occur within any area designated as a wetland and associated buffer on map attached to				
	this Agreement as Exhibit 5 unless approved by the appropriate legislative body. Prior to the start of	NI 1' 4-1			
8	construction in any area where wetlands have been delineated on Exhibit 5, the Ridge Entities shall flag wetland	No disturbance of wetlands will take place as part of			
	boundaries and install silt fencing for the purpose of alerting contractors to the "no disturbance" requirements	Phase 4.			
	for such areas. Buffer averaging shall be allowed.				

10	composed regular	event the developer proposes fill or other modifications to wetlands, the Ridge Entities shall provide ensatory mitigation in amounts determined at the time of specific development applications, based on ations in effect at the date of this Agreement. In addition, the Ridge Entities shall obtain all requisite al, State, and local permits and approvals necessary for any filling or disturbing of wetlands or work within s of the State prior to commencement of such work.	No disturbance of wetlands will take place as part of Phase 4.
11	Soil a	nd rock slopes created by blasting (if any) shall be maintained according to the requirements of the City teer based upon review of the recommendation of a licensed geotechnical engineer hired by the Ridge	Not applicable, no blasting is proposed during this phase. See B.1.h. for mitigating measures related to
111	Entiti		blasting in the submitted SEPA checklist.
Deve		ent Agreement Appendix H Wildlife and Habitat	{See Appendix for more details.}
1	The R Heigh areas,	tidge Entities shall identify at least 125 acres (thirty-five percent 35% of the total acreage within City ats) as open space, natural areas, parks, recreation areas, village greens, commons or public assembly or otherwise undeveloped space. Such acreage set aside for open space, recreation, and otherwise may de right-of-way or easement area beneath powerlines on site.	Addressed in DA compliance document
3	The R	Lidge Entities shall record Conditions, Covenants, and Restrictions that:	
	(a)	will provide for revegetation with native plant species of all areas where native vegetation is disturbed during construction or development with the exception of the following areas: (i) areas containing built product: (ii) public areas planned for parks, recreation areas, or other areas otherwise managed for uses other than only forested open space, and (iii) areas planned for lawn, managed plantings, or otherwise landscaped areas that are planned for manicured vegetation and ongoing maintenance;	Addressed in DA compliance document
	(b)	prevent noxious weed introduction and proliferation;	Addressed in DA compliance document
	(c)	prohibit hunting and the discharge of firearms; and	Addressed in DA compliance document
	(d)	require all garbage cans to have tight fitting lids or be wildlife-proof, and require all garbage cans to be kept in a protected area except when set out for pick-up.	Addressed in DA compliance document
Deve		ent Agreement Appendix I Transportation Standards and Improvements	{See Appendix for more details.}
1	road s (as the Entition owner The R Internal shall a roads	Construction. The Ridge Entities shall construct, at Ridge Entities' sole cost, and in accordance with the standards set forth herein and applicable provisions of the CEMC, all Internal Roads and Collector Roads ose terms are defined below) (collectively, the "Roads") within City Heights on a phased basis. The Ridge es shall dedicate to the City and the City shall accept the dedication of each Internal Road for City rship and maintenance upon completion, in accordance with applicable standards, of each Internal Road. Tidge Entities, at such time as the Ridge Entities elect, but in no event later than the time that the last hall Road connecting to the applicable Collector Road is dedicated, shall dedicate to the City, and the City accept, Collector Roads within a given Development Area. Upon such dedication, the City shall own such and be responsible for their maintenance. Prior to dedication of such roads, the Ridge Entities shall be insible for their maintenance.	Noted.

Road	Standards	
2.1	Internal Roads. All roads within the confines of a Development Pod shall be deemed "Internal Roads." All Internal Roads shall be designed for local access, 30 feet wide, with a 50 right-of-way, all in accordance with the cross-section schematic attached as Exhibit 4 to this Agreement. All Internal Roads shall be designed to drain towards a collection ditch or biofiltration swale adjacent to the edge of pavement. Curbs, gutters and sidewalks shall not be required. To facilitate snow plowing activities in the area, a 5 foot easement immediately adjacent to any Internal Road will be recorded against all lots fronting the Internal Road.	requirements with swales being replaced with thickened edge curb and storm water collection system. Refer to sheets RS-01 and RD-01 of the Preliminary Engineering Plans for details which also contains notes regarding easement for snow removal. As approved with Phase 1, a modified local access with and without parking is proposed as well as a private road. Water quality is provided by a biogypale located downstream of Phase 4.
2.2	All roads within City Heights outside Development Pods which connect Development Pods to one another or to the general road network beyond City Heights shall be deemed "Collector Roads." All Collector Roads shall have a 45' right of way, inclusive of 28' of hard surface comprised of 22' of travel lanes and 3' of shoulders on either side of the travel lanes, and shall be constructed in accordance with the applicable cross-section schematic attached as Exhibit 6 to this Agreement. All Collector Roads shall be designed to drain towards a collection ditch or bio-filtration swale adjacent to the edge of pavement. All Collector Roads between the point of connection with existing City streets and their point of entry into Development Areas shall be developed with hard-surfaced pedestrian trails of a width sufficient to safely accommodate 2 pedestrians travelling in opposite directions, which trails shall to the fullest extent practicable be off-set from and parallel to the hard-surface roadway of said Collector Roads. All Collector Roads should be aligned with existing City streets at intersections creating 90 degree cross or "T" intersections. Summit View Drive and Columbia Avenue shall be deemed "Collector Roads" to the extent within the Property, as shall Montgomery Avenue, to the extent within the Property and extending northward as far as Sixth Street. A 10' easement immediately adjacent to any Collector Road will be recorded against all lots.	
2.3	Cuts and Fills. Notwithstanding and in addition to the provisions in 2.1 and 2.2 of this Appendix I, the Developer shall provide such additional right of way for Internal and Collector Roads when the City Engineer deems such additional right of way to be necessary to accommodate cuts and fills adjacent to such roads in sloped areas. The amount of additional right of way shall be the minimum necessary to accommodate the cuts and fills reasonably required for the construction of safe Internal and Collector Roads in such areas.	Noted. Grading necessary to accommodate road construction will be provided.

3	Road Maintenance and Snowplowing. The Ridge Entities shall maintain the Internal and Collector Roads until such time as they are dedicated to the City, after which it will be the responsibility of the City to maintain and snowplow them. The design of the Internal Roads and Collector Roads is intended to provide sufficient width for general snow plowing needs. If, in the judgment of the City's Public Works Director, cuts in the terrain, other geologic features or Project design make snow storage locations necessary, then the Ridge Entities shall cooperate in making such accommodations available for the City.	Language describing public and private roads has been provided on sheets RS-01. Applicant will coordinate with city regarding snow storage as needed.
4	Stafford Street. If Stafford Street is proposed to be used as a Haul Route, then before construction vehicles start using Stafford Street, the Ridge Entities shall, at their sole cost, widen the roadway at the comer of Stafford Avenue, just north of 4th Street, to allow construction trucks to safely pass each other at the corner (it being accepted that a 28' paved area is sufficient width for such passing). During its use as a construction haul route, the Ridge Entities shall, at their sole cost, improve the guard rail and resurface the pavement to a minimum level necessary to support construction truck use, and shall maintain that Haul Route as provided further in Paragraph 8.1, below. Once the 100th Certificate of Occupancy is issued for those Development Areas served by Stafford Street to Summit View Drive (described in Paragraph 8.2. below as Access #1), then Access #1 shall be repaved in accordance with the provisions of Paragraph 8.2 below.	Noted. Alliance road will serve as haul route for Phase 4 unless otherwise approved.
	If Stafford Street is not proposed to be used as a Haul Route, then before issuance of the one hundredth (100th) building permit within Development Areas A, B, and C combined, the Ridge Entities shall, at their sole cost, widen the roadway at the corner of Stafford Avenue, just north of 4th Street, improving the guard rail and resurfacing the pavement to a minimum level to allow for adequate lane travel for two passenger vehicles.	Noted.
	The widening of roadway, resurfacing and guard rail installation are referred to herein as the "Stafford Improvements." Notwithstanding anything to the contrary herein and to the extent additional right of way must be acquired to widen this portion of Stafford Street to meet the safe turning radius described above, the City shall cooperate with the Ridge Entities in any efforts to acquire the right of way necessary, including without limit the City's exercise of its eminent domain authority as allowed by law; and to obtain, on behalf of the City, grant money or bond financing to fund all or part of the Stafford Improvements contemplated herein. The Ridge Entities shall be solely responsible for and shall hold the City harmless from and indemnify it against all fees and costs, including without limit the cost of the additional right of way and legal fees reasonably incurred by the City in exercising its rights to acquire such right of way.	Stafford Improvements were negotiated as part of Phase 1 approval.

Intersection of SR903/SR970. Upon the date that a building permit is issued for the 100th ERU within City Heights, the Ridge Entities shall contract and pay for a professional traffic engineering analysis of traffic flows at the intersection of SR 903 with the SR 970 spur road, near Exit 85 in Cle Elum. Such traffic analysis shall be performed for the purpose of evaluating, as against any pre-City Heights construction baseline traffic flow and volume data developed or maintained by WSDOT or otherwise provided by the Ridge Entities, the extent to which City Heights-generated traffic turning west (left) onto west bound SR 903 is adversely impacting north bound traffic on the SR 970 spur. Such analysis shall be performed again, at the Ridge Entities sole expense, upon issuance of the building permit for the 300th ,500th, and 700th ERUs in City Heights (for a total of up to four traffic analyses). At such time, if ever, that the traffic analyses commissioned by the Ridge Entities hereunder reveals that the LOS at such intersection is at level "D" or worse, and that traffic coming/going to City Heights is directly responsible for such deficiency, then the Ridge Entities shall fund the design, in its entirety, and pay its share of construction costs (proportionate to the amount of impacts that the City Heights traffic has to the total traffic at the intersection at such time, if ever, it reaches LOS "D" or worse) of a left turn collector lane from the SR 970 northbound spur to west bound SR 903. Any design of said left turn collector lane shall be subject to the approval of WSDOT.

Noted, but not applicable to this proposal.

The Ridge Entities and the City agree that the main Haul Routes that will have impacts from construction traffic within the City will be associated with three existing roads: J) the approved route from First Street along Stafford to Summit View Drive (Access #1); 2) from First Street along Montgomery Avenue (Access #2); and 3) from First Street along Columbia (Access #3). Within sixty (60) days (or as soon thereafter if weather or an Act of God prevents construction) of the City's issuance of the one-hundredth (100th) Certificate of Occupancy for a structure within Development Areas B, C or Development Pods D I thru D4 within Development Area D, the Ridge Entities shall repave Access #1.....The term "repave" as used in this paragraph shall be limited in scope to include only the removal of the existing pavement materials in the existing paved area, such leveling as is necessary to provide a smooth pave able surface, and the installation of a two-and-one-half-inch thick asphalt surface in its place. The term "repave" is expressly meant to exclude any subsurface work or additional subsurface materials or any other improvements to the road other than such leveling as is necessary to smooth the surface to prepare it for receipt of the two-and-one-half inch thick asphalt called for above. The Ridge Entities may post a completion bond, letter of credit or other device authorized by the Cle Elum Municipal Code in an amount adequate to secure the improvements to the construction road necessary by the time of issuance of the 100th Certificate of Occupancy described above. Any security device provided in accordance with this paragraph shall specifically require the issuer of such security device to provide the City with at least 30 days' actual advance written notice of any intent to cancel such security device.

Noted, but not applicable to this proposal.

8.2

Traffic Development Mitigation Fees. The analysis for City Heights identified potential impacts to the following intersections within the city of Cle Elum: Douglas Munro (Cemetery) and First Street; Oakes Avenue and West 2nd Street; North Stafford and West 2nd Street (SR 903); and Columbia Avenue and 1 51 Street. Additionally, it is possible that the intersections of First Street and Stafford, and First Street and Montgomery Avenue, could be impacted depending on phased development of the Project and the driving patterns of City Heights residents. The intersections enumerated above in this paragraph 9 are collectively referred to as "Potentially Impacted Intersections." As voluntarily agreed upon mitigation, based upon the parties' estimate of actual impacts of City Heights on the City's transportation infrastructure, the Applicant for a building permit for an ERU shall, at the time of issuance of a building permit, tender to the City \$750.00/ERU to offset impacts on City roads resulting from the development of City Heights. By way of example, if building permits were issued by the City for the construction of 900 ERUs within City Heights the applicants for those building permits would pay the City the sum of \$675,000 at the time of issuance of the building permits. The City shall utilize these mitigation funds obtained through its exercise of SEPA substantive authority under CEMC 15.28 and WAC 197-11-660 for the exclusive purpose of off-setting impacts of the City Heights development on City transportation infrastructure that will facilitate concurrency at intersections impacted by City Heights with priority given to the Potentially Impacted Intersections. The City shall not utilize such funds for any intersection that is not a Potentially Impacted Intersections until after building permits for the last plat within City Heights have been issued. Development within City Heights that is within the scope of this Development Agreement shall not be subject to any additional or different impact fees related to traffic and transportation that the City may adopt subsequent to the mutual execution of this Development Agreement.

The developer will pay all agreed upon impact fees as outlined within the DA at the time such is required. See B.14. *Transportation* for additional information.

Summit View Drive Single Access Goal. The Ridge Entities agree that, if legally permissible, they will provide for a single access from the intersection of Sixth Street and Reed Street or from the intersection of Sixth Street and Steiner Street through City Heights to connect to Summit View Drive.

Summit View drive / Ederra Drive will be the main access point from Sixth.

Development Agreement Appendix J Police/Law Enforcement

{See Appendix for more details.}

3	Upon the City's issuance of the first permit for infrastructure construction within City Heights, the Ridge Entities shall pay a one-time payment of \$125,000 related to operation and equipment impacts.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
4	Upon issuance of the building permit for the 1st ERU within City Heights, the Ridge Entities shall pay to the City the sum of \$150,000 related to operations and equipment impacts.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
5	Each applicant shall pay the City for operations and equipment needs a sum equivalent to \$400 per ERU at the time of the issuance of a building permit for each ERU related to that building permit.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
De	velopment Agreement Appendix K Fire and Medical Services	{See Appendix for more details.}
3	Upon the City's issuance of the first permit for infrastructure construction within City Heights, the Ridge Entities shall pay a one-time payment of \$100,000 related to operations and equipment.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
4	Each applicant shall pay the City for operations and equipment needs a sum equivalent to \$250 per ERU at the time of the issuance of a building permit for each ERU related to that building permit.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.

Deve	elopment Agreement Appendix L City Administration	{See Appendix for more details.}
	Each applicant shall pay the City for operations and equipment needs a sum equivalent to \$200 per ERU at the time of the issuance of a building permit for each ERU related to that building permit.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
Deve	elopment Agreement Appendix M Public Works	{See Appendix for more details.}
1	Upon the City's issuance of the first permit for infrastructure construction within City Heights, the Ridge Entities shall pay a one-time payment related to the purchase of equipment of \$140,000.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts. The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
2	The Ridge Entities shall pay a total of \$65,000 as a one-time payment related to operations and equipment on the anniversary of the payment of the \$140,000 noted in paragraph 1 in this Appendix M.	
4	Each applicant shall pay the City for operations and equipment needs a sum equivalent to \$375 at the time of the issuance of a building permit for each ERU related to that building permit.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
Deve	elopment Agreement Appendix N Parks and Recreation	{See Appendix for more details.}

City Heights Development Agreement Conditions of Approval Draft Consistency Checklist July 13, 2020

City Heights Development Agreement Conditions of Approval Draft Consistency Checklist July 13, 2020

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	At time of issuance of the first building permit for an ERU in City Heights (not including a building permit for a sales center) the Ridge Entities shall pay the School District a one-time payment of \$75,000 related to facility and equipment impacts.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
	At time of issuance of the first building permit for an ERU in City Heights (not including a building permit for a sales center) the Ridge Entities shall pay a one-time payment to the School District of \$150,000 related to school bus impacts.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
	The Ridge Entities shall pay a one-time payment to the School District equal to \$75,000 related to facility and equipment impacts on the anniversary of the payment of the \$75,000 noted in paragraph 1 in this Appendix O.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
	Upon the School District's provision to the Ridge Entities of an affidavit supported by verifiable data indicating at least 100 students attending the School District reside in City Heights, the Ridge Entities shall pay directly to the School District a one-time payment of \$150,000 related to school bus impacts.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.
	Upon issuance of a building permit for the 100th ERU within City Heights, the Ridge Entities shall donate to the School District up to 3 acres of land, or such amount of land the fair market value of which does not exceed \$150,000, whichever is less. The Ridge Entities will consult with the School District regarding the location of the land to be donated, but the selection of the land donated will be at the sole determination of the Ridge Entities.	The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. <i>Public Services</i> of the submitted SEPA checklist for information regarding public service impacts.

City Heights Development Agreement Conditions of Approval Draft Consistency Checklist July 13, 2020

To offset impacts to facilities of the School District, each applicant shall pay a sum equivalent to \$2,250 per ERU at the time of the issuance of a building permit for each ERU related to that building permit ("School Fee"). Such funds shall be tendered at the time of building permit issuance for the subject ERUs, with \$750 of such School Fee being collected by an agreed-upon Escrow Agent and remitted directly to the School District, and with the balance of \$1,500 per ERU being deposited into an escrow account expressly marked and managed by the escrow agent for the benefit of the School District and the Ridge Entities ("City Heights School Impact Reserve Account"). {See appendix for details}.

The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. *Public Services* of the submitted SEPA checklist for information regarding public service impacts.

Development Agreement Appendix P Municipal Court Fees

Upon the City's issuance of the first permit for infrastructure construction within City Heights, the Ridge Entities shall pay a one-time payment related to the purchase of equipment of \$20,000.

Each applicant shall pay the City for operations needs a sum equivalent to \$100/ERU at the time of the issuance of a building permit for each ERU related to that building permit.

and addressed in the EIS Mitigating Measures. See B.15. *Public Services* of the submitted SEPA

{See Appendix for more details.}

The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. *Public Services* of the submitted SEPA checklist for information regarding public service impacts.

The developer will comply with all agreed upon fees at the time they are required outlined within the DA and addressed in the EIS Mitigating Measures. See B.15. *Public Services* of the submitted SEPA checklist for information regarding public service impacts.

Development Agreement Appendix B Development Standards

{See Appendix for more details.}

To the maximum extent allowable under applicable Washington law, development of City Heights shall be vested under and subject to the development regulations set forth in the CEMC as they exist on the date of mutual execution of this Agreement, including, specifically Titles 12 through 18 ("Development Regulations"), except to the extent such Development Regulations are inconsistent with, or modified by, this Appendix B or other provisions of the Agreement or the Master Site Plan. In addition to the Development Standards set forth in this Agreement, all development within City Heights shall implement and be subject to those mitigation measures identified in the DEIS as "Mitigation Measures Included In Development Proposal".

Plan. In addition to the Development Standards set forth in this Agreement, all development within City Heights shall implement and be subject to those mitigation neasures identified in the DEIS as "Mitigation Measures Included In Development Proposal".		
See submitted SEPA checklist where all EIS Mitigating Measures have been addressed City Heights DEIS Chapter 3.1 Earth	Notes	
3.1.1 Topography		
Development would be clustered on existing prominent terraces to the maximum extent practicable in order to mining development in steeper areas that would require more grading. Under Alternative 1, 2, or 3A, a substantial portion of Red Rock waste rock pile area would be preserved in a park, rather than grading its slopes to make it suitable for development. Potentially unstable slopes in the waste rock pile would be graded as necessary to improve public safet	î the	
Additional geotechnical investigations will be performed in proposed Development Area A to determine best construction practices as they relate to the coal waste pile. Engineering solutions could involve measures to either strengthen the soil or to transmit structural loads to the underlying native soil. Driven piles are a typical solution for supporting residential structures located on weak soil. Ground improvement options could include a preload surcharg where excess fill would be placed on proposed building areas to compress and densify the soil over time, producing a stronger, less compressible subgrade. Ground improvement, over-excavation or a combination of these methods would likely be required to provide a stable subgrade for the construction of roads and utilities through the area where the construction is located. Specific geotechnical recommendations for pavements and utilities will be developed in the desphase if development is proposed within Area A.	ld oal	
The applicant proposes to maximize use of on-site sources of fill material to minimize the number of haul trips to/from the site. The proposal also includes using excess excavated material and stockpiled soils to reclaim on-site borrow are Under Alternative 1 or 2, construction haul routes and plans will be submitted to the City of Cle Elum Public Works Director for approval prior to the start of construction activity.	eas.	
As development proceeds, if it is determined that blasting will be needed in localized areas, a detailed blast specifical would be prepared by a Project Engineer to integrate the findings and recommendations of the Geotechnical Evaluation (Aspect Consulting, October 2009) and the Coal Mine Hazards Risk Assessment (Subterra, Inc., October 2009), and outline blasting objectives and activities for the project. The blasting contractor would then prepare a site-specific blast plan that identifies all details and procedures for blasting on-site.	to	

Soil and rock slopes created by blasting (if any) shall be maintained according to the City Heights Draft Environmental	
Impact Statement Required Mitigating Measures March 25, 2020 2 recommendations of the Geotechnical Engineer.	
Slope inclinations may have to be modified by the blasting contractor if localized sloughing or rockfalls occur. In order	
to minimize the potential for erosion from areas where blasting is performed, erosion control measures would be	
installed as soon as practicable, surface water would be diverted away from blast areas, and slopes would be inspected	
daily until stabilized.	
Consistent with conditions of the property owner's easement to Puget Sound Energy (Kittitas County Auditor, April 14,	
1986), no blasting shall be done within 300 feet of the electrical transmission line corridors through the site without	
PSE's written consent, and PSE shall not unreasonably withhold this consent	
3.1.2 Geology & Soils	
Design of structures to be built within the project would comply with applicable seismic design codes.	
3.1. <u>3 Erosion</u>	
Elements of the proposed City Heights development would eliminate or minimize erosion from existing unstable soil	
areas of the site. The proposal includes re-grading the Stream C gully concurrent with site improvements in proposed	
Development Area D1, constructing a coordinated stormwater management system, and eliminating, regrading and/or	
paving unimproved dirt roads. Proposed stormwater management measures to avoid or minimize erosion and	
sedimentation (described in Draft EIS Section 3.18.3) would also minimize potential adverse effects to topography and	
soils.	
3.1.4 Coal Mine Hazard Areas	
The applicant proposes to implement mitigation measures for the six different categories of Coal Mine Hazard Areas	
(CMHAs) identified in the Coal Mine Hazards Risk Assessment (SubTerra, Inc., October 2009), as follows:	
Coal Mine Hazard Areas (CMHAs) 1 and 2: Drill and grout remnant voids beneath the site and seal air shafts and	
adit/decline/incline portals.	
Coal Mine Hazard Areas (CMHAs) 3, 4 and 5: Clean up abandoned mine structures.	
Additional development criteria and mitigation for construction in CMHAs 1 through 4 include: • Building designs shall	
accommodate standard requirements for construction in abandoned mine areas including, at a minimum, the use of rigid	
foundations (conventional reinforced concrete spread footings) supporting a flexible superstructure (metal or wood	
frame). • Concrete slab-on-grade construction should use rebar rather than wire mesh for added strength. • There would	
be no brick or rock construction in CMHAs 1 through 4 other than for fireplaces, nonstructural facades, or landscape	
features. City Heights Draft Environmental Impact Statement Required Mitigating Measures March 25, 2020 3 • Any	
additional abandoned mine lands work and/or studies shall meet, at a minimum, the requirements and King County	
guidance outlined in Attachment A to the Coal Mine Hazards Risk Assessment (SubTerra, Inc., October 2009).	

	Coal Mine Hazard Area (CMHA) 6: Completely or partially remove coal waste (spoil) material from the proposed	
	development area to the satisfaction of the qualified Geotechnical/Civil Engineer. Guidance on coal mine spoil pile	
	hazard mitigation is provided in King County guidelines attached to the Coal Mine Hazards Risk Assessment	
	(SubTerra Inc. October 2009)	
3.1	5 Hazardous Substances Investigation	
	Mitigation Measures Included in the Development Proposal. The applicant proposes to comply with the	
	recommendations of the Geotechnical consultant with regard to handling, disposal, compaction, and/or capping (as	
	necessary) coal waste deposits on the site. A common approach for addressing soils that present only a direct-contact	
	risk is to cap these areas with clean soils to prevent contact. This would be consistent with both the Washington State	
	Model Toxics Control Act (MTCA) (Chapter 70.105D Revised Code of Washington (RCW), and Chapter 173.340	
	Washington Administrative Code) remediation requirements and coal mine waste reclamation practices. Alternatively,	
	this material may be excavated and disposed off-site as a non-hazardous waste at a Subtitle D landfill (Aspect	
	Consulting, November 2009).	
Cit	y Heights DEIS Chapter 3.2 Air Quality	Notes
	Mitigation Measures Included in the Development Proposal. The project proponent (Northland Resources) has	
	committed to prohibit residential wood-burning devices for space heating or aesthetics, and outdoor burning through	
	Covenants, Conditions & Restrictions (CC&Rs) to be enforced by the Homeowners Association. The City will further	
	enforce these restrictions through plat conditions and/or building permit conditions. These commitments will preclude	
	the discharge of potentially significant sources of fine particulates and other pollutants to the air with Alternative 1, 2 or	
	3A. It is not known at the time of this writing whether there will be any additional features incorporated into the	
	proposed development to minimize potential greenhouse gas emissions. The analysis identifies no need to mitigate	
	traffic-related emissions for purposes of maintaining good air quality, based on acceptable Level of Service operating	
	conditions at signalized intersections within the study area.	
Cit	y Heights DEIS Chapter 3.3 Water Resources	Notes
Wa	ter Supply Effects	
	The City Heights proposal includes two options for a "water budget neutral" approach to the provision of water supply	
	to Alternative 1, 2, or 3A of the development. These are described below under Applicable Regulations. Proposed	
	development City Heights Draft Environmental Impact Statement Required Mitigating Measures March 25, 2020 4	
	under Alternatives 1 or 2 would incorporate low-flow faucets, toilets and similar fixtures to minimize domestic water	
	supply requirements.	
Sev	vage Disposal Effects	
	No mitigation measures for groundwater quantity or quality would be required for a wastewater collection and treatment	
	ention to compa Alternative 1, 2, on 2A (i.e., a Dublic System Ontion, on MDD System Ontion)	

Stormwater Effects

	Construction contractors would be required to comply with applicable State and local regulations and permit	
	requirements (described below) to mitigate potential construction-related impacts to groundwater quantity or quality.	
	Potential impacts to groundwater quantity due to reduced recharge in the developed condition of the site would be offset	
	in part or in whole by the following features of the Planned Mixed-Use development:	
	• The open space proposal under Alternative 1, 2 or 3A would retain approximately 43 to 45 percent in a condition	
	where the natural process of groundwater recharge would continue to occur.	
	• To the extent that parks and residential landscaping are irrigated, this would locally increase groundwater recharge.	
	• The on-site stormwater infiltration proposal would increase groundwater recharge due to the increased volume of	
	runoff from the developed condition of the site.	
Cit	y Heights DEIS Chapter 3.4 Wetlands and Streams	Notes
3.4	1 Wetlands	
	Construction contractors will be required to comply with all applicable permit conditions to avoid inadvertent clearing	
	or compaction within wetlands and their associated buffers. Prior to the start of construction in areas where delineated	
	wetlands occur, wetland boundaries will be flagged and silt fencing will be installed to alert contractors to the "no	
	disturbance" requirement for these areas.	
	Best Management Practices to be implemented during construction, and water quality treatment facilities in the	
	developed-condition stormwater management system, would minimize or avoid water quality impacts to wetlands.	
	These measures would potentially improve water quality discharges over existing conditions, as removal of the off-road	
	vehicle use would reduce the amount of untreated sediment-laden runoff that currently flows into creeks and enters	
	wetlands.	
	Direct impacts to wetlands (i.e., fill at road crossings) will be mitigated at required ratios per City or County Code	
	(depending on the alternative selected for implementation) through wetland creation, likely by expanding the edge of	
	impacted wetlands outside the area of fill. Potential impacts to wetland buffers will be mitigated through buffer	
	averaging as allowed by Code. Buffer averaging allows reduction of a buffer in one area as long as an equal area is	
	added to (or preserved in) the buffer in another location. Under buffer averaging, the actual area of the buffer remains	
	the same as the standard full width buffer.	
	In compliance with Ecology's Stormwater Management Manual for Eastern Washington (SWMMEW), potential	
	impacts to wetland hydrology would be minimized or avoided by the proposed stormwater management system that	
	would re-direct treated water back toward wetlands that received stream hydrology prior to development.	
3.4	2 Streams	
	Potential impacts to streams will be avoided or mitigated through the installation and operation of a stormwater	
	management system on the site – both during construction and in the developed-condition of the project – in accordance	
	with the Washington Department of Ecology 2004 Stormwater Manual for Eastern Washington. The proposed system is	
	described in Draft EIS Section 3.18.3.	

	Construction contractors will be required to comply with all applicable permit conditions for the protection of stream	
	beds, stream banks, and stream water quality.	
Cit	y Heights DEIS Chapter 3.5 Wildlife and Habitat	
3.5	1 Habitat Conditions on the Site	
	Landscaping to be introduced on the site and restoration plantings would be specified to include native vegetation to the	
	extent practicable. This would partially compensate for the loss of existing wildlife habitat with implementation of any	
	conceptual land use alternative. Target species should include plants particularly beneficial as food sources for wildlife	
	such as chokecherry, serviceberry, and native roses (Rosa pisocarpa; R. nutka; and R. gymnocarpa). Potentially	
	invasive, exotic vegetation would not be allowed in site landscaping (to be enforced through the Covenants, Conditions,	
	and Restrictions of the development), including but not limited to English ivy (Hedera helix), Scott's broom (Cytisus	
	scoparius), Japanese knotweed (Polygonum cuspidatum), baby's breath (Gypsophila paniculata), or any other species on	
	the Kittitas County Noxious Weed List.	
3.5	2 Wildlife Species Use of the Site	
	It will not be possible to fully mitigate wildlife impacts under any build alternative. Species that use the site will either	
	use the remaining linked habitat areas (wetlands, streams, buffers, and open space corridors), or they will relocate to the	
	north into the large forested area that includes more than 1,000,000 acres of commercial forest and wilderness area. The	
	proposal to retain open space corridors on the site and connection through the development to off-site habitat areas	
	would partially off-set habitat fragmentation that would result from site development. This would retain shelter and	
	sources of food for small mammals and birds, but could have the undesirable effect of also maintaining corridors for	
	large mammals and predators to move through the site.	
	Covenants, Conditions and Restrictions (CC&Rs) to be enforced by the Homeowner's Association with Alternative 1, 2	
	or 3A would be used to inform residents of wildlife in the area and how to minimize sources of conflict. For example,	
	garbage storage areas can be required to include animal-exclusion features, and a pet leash law could help minimize	
	predation by domestic pets on small mammals and birds on the property, as well as to control these pets to minimize	
	their availability as prey for large native predators. Certain types of landscaping could be discouraged to prevent	
	conflicts with wildlife, such as grassed lawns, fruit trees, and berry bushes.	
Cit	y Heights DEIS Chapter 3.6 Energy and Natural Resources	
	Homes and commercial buildings to be constructed within the City Heights development will comply with the most	
	current energy conservation measures specified in applicable codes The applicant will also encourage builders to	
	include provisions for the use of solar energy as this technology advances, such as roofing materials with solar power	
	generation capabilities.	
Cit	y Heights DEIS Chanter 3.7 Relationship of the Proposal to Plans Policies, and Regulations	

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No "Mitigation Measures Included in the Development Proposal" identified.

City Heights DEIS Chapter 3.8 Land Use

While no adverse impacts requiring mitigation were identified in this section, several of the purpose and objective	
statements for the City Heights project (listed below) indicate an intent to integrate the project with the existing	
community consistent with the City's Comprehensive Plan land use goals, and with the purpose and objectives of the	
City's Planned Mixed-Use district (discussed in Draft DEIS Section 3.7.2):	
• Provide an interconnecting trail system to enhance the ability of the public to travel east and west through the Cle	
Elum area on trails through open space rather than on roads shared with vehicles.	
• Provide connections to existing developed areas within the City for residents to enjoy the public amenities provided	
within the development, and to facilitate access to the services provided in the commercial core.	
• Invigorate the downtown commercial area by increasing the population within the service area.	
• Provide neighborhood commercial uses that would not compete with downtown core businesses.	
City Heights DEIS Chapter 3.9 Noise	
The proposal includes maintaining an existing natural buffer in an area 20 to 80 feet wide along most of the south	
boundary of the site. In addition to visual screening, this buffer may help dampen noise generated within the project.	
A detailed blast specification would be prepared, as needed, by a Project Engineer to integrate the findings and	
recommendations of the Geotechnical Report (Aspect Consulting 2009) and the Coal Mine Hazards Risk Assessment	
(Subterra 2009), and to outline blasting objectives and activities. A Blasting Contractor would prepare a site-specific	
blast plan, as needed, that identifies all details and procedures for blasting on-site.	
City Heights DEIS Chanter 3 10 Population	

City Heights DEIS Chapter 3.10 Population

No "Mitigation Measures Included in the Development Proposal" identified.

City Heights DEIS Chapter 3.11 Housing

No "Mitigation Measures Included in the Development Proposal" identified.

City Heights DEIS Chapter 3.12 Light and Glare

The City Heights conceptual land use plans do not yet describe a lighting proposal. These would be evaluated during review of site-specific development proposals. The applicant proposes to minimize the amount of glare, light trespass and sky glow generated by lighting from residential neighborhoods, commercial areas, vehicular and pedestrian corridors through a combination of measures. Representative measures may include:

- State-of-the-art lighting system components and controls used for maximum efficiency and effect.
- Light fixture shielding systems to emit light down to areas intended to be illuminated, and not into surrounding areas of the community.
- Use of lighting design principles that focus on appropriate selection of fixtures, levels of lighting, and mounting heights to limit "light spillage" off-site.
- Appropriate selection of painted or treated surfaces for standards and fixtures to minimize the amount of reflected light glare generated.
- Preserving a perimeter buffer of existing vegetation to the extent practicable and restoring cleared areas with landscape plantings to provide visual screening where needed.

City Heights DEIS Chapter 3.13 Aesthetics

The proposal under conceptual land use Alternatives 1, 2, or 3A includes preserving an existing natural buffer 20 to 80 feet wide along much of the south boundary of the site. Only single-family detached homes are proposed along this boundary, for the most compatibility in use and scale with established neighborhoods at the base of the slope. Covenants, Conditions, and Restrictions (CCRRs) and development standards for the project will include requirements to assure that the proposed development will blend with the natural environment to the extent practicable. These measures will include such things as architectural standards for building character, exterior materials and colors; lighting, restoration plantings and screening requirements; and road standards that include provisions for landscaping and pedestrians.

Project CC&Rs would impose measures for the maintenance and upkeep of parks (To the extent that some parks and public amenities within the development are accepted by the City as public areas, the City would maintain these areas.) and common areas, as well as measures that would minimize the visual impacts of construction, upgrades or repairs within the development. The CC&Rs, to be implemented and enforced by the Homeowner's Association, would therefore help to preserve aesthetically pleasing conditions within the development.

City Heights DEIS Chapter 3.14 Parks, Recreation and Open Space

The of	bjectives of the City Heights proposal include several priorities for retaining a significant amount of open space on	
the sit	e, both to preserve unique features of the property, and to provide recreational opportunities for residents of the	
projec	t and the community as a whole. Trail corridors to be identified in an early phase of site planning are envisioned	
to con	nect parks, open spaces and public amenities both on-site and off-site so that people can flow through the	
develo	opment and have different experiences in different locations. The degree of improvements and amenities in these	
spaces	s will be a function of the resources available from the conceptual land use alternative selected for	
imple	mentation, as described above. Improvements to be made will be specified in the Development Agreement to be	
negoti	ated between the City and the project proponent. Some parks and trails within the development may be dedicated	
to the	City also to be negotiated through the Development Agreement.	
In the	event that temporary disruptions to use of the Coal Mines Trail would occur during construction of a west access	
to serv	ve the City Heights development, the developer would work with the City to publish and post advance notice to	
trail u	sers.	
City Heig	hts DEIS Chapter 3.15 Historic and Cultural Resources	
If at a	ny time during project development human or unknown bones are uncovered, or deeply buried cultural deposits	
are en	countered, work would be stopped in this area of the site and a professional archaeologist would be contacted to	
evalua	ate these findings.	
	hts DEIS Chapter 3.16	
Haul r	outes for construction traffic will be addressed with the Public Works Director prior to the initiation of any	
constr	uction activity. Provisions will be made in the Development Agreement to be negotiated between the City and the	
	t proponent for restoration of road surfaces damaged by construction traffic (if any)	
	nternal roadways and intersections at access points would be constructed to City of Cle Elum standards, or	
	ards negotiated as part of the Development Agreement with the City (see Draft EIS Section 2.9.4.3). Internal	
	ays would be designed to meet Fire Marshal requirements, emergency access requirements and access for school	
	Snow storage would also be designed into Alternative 1. Proportionate-share mitigation for project impacts to the	
_	ortation system would be negotiated as an element of the Development Agreement between the City and the	
1-	t proponent. (The City Heights proportionate share would be calculated by dividing project traffic volumes by the	
	f project traffic plus background traffic volumes.) The proposal includes reconstructing the substandard curve east	
of the	Summit View/W 6th Street intersection to improve sight distance and roadway width.	

City Heights DEIS Chapter 3.17 Public Services

3.17.1 Cost of Public Works and Public Services in General

	The City Heights site is within the City of Cle Elum Urban Growth Area, adjacent to the north boundary of the existing incorporated area (see Figure 3.8-1 in Draft EIS Section 3.8). The proposal under Alternative 1 or 2 would implement the basic tenets of the Washington State Growth Management Act, the goals of which are to implement "smart growth." Among these principles are to minimize the cost and optimize the efficiency of providing public services by constructing urban development within or adjacent to areas where urban services are currently available or could logically be extended.	
	The Fiscal Analysis prepared for the City Heights proposal (Property Counselors 2010) estimates that annual tax revenues generated by the project would generate a net surplus in revenue to the City or County compared to the operational requirements of Alternative 1 or 2 (see Tables 3.19-11 and 3.19-13 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual tax revenues generated for the Transportation element of the City's operating budget are projected to be sufficient to fund two additional Public Works staff positions.	
	The Development Agreement to be negotiated between the City and the project proponent if Alternative 1 or 2 is selected for implementation will address project costs for these and other general government services to assure that the development would pay for the cost of services it requires.	
3.1	7.2 Fire Protection Services	
	The Fiscal Analysis of the proposed development (Property Counselors 2010) shows that tax revenues generated by the development would generate a net surplus in revenue compared to the operational requirements of Alternative 1 or 2 (see Table 3.19-11 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual revenues that would be allocated to Fire and Emergency Services would fund the cost of 20 additional volunteer members of the Cle Elum Fire Department and a portion of the cost of the salary of a full-time Fire Chief.	
	The Development Agreement to be negotiated between the City and the project proponent will establish the terms of the project's proportionate-share cost of capital and operating expenditures for Fire and Emergency Services.	
	Roads within the development will be designed to support the weight, turning radius, and slope requirements of heavy fire suppression apparatus and tenders. Responsibility for maintaining clear roadways for emergency vehicle access will be determined during the development approval process when it is determined whether roads within the project will become public rights-of-way (City or County, depending on the alternative selected), or whether they will remain private and therefore the responsibility of the Homeowners Association. See the Public Service and Emergency Vehicle Access proposal described in Draft EIS Section 3.16.	
	The developer (and subsequently the Homeowners Association) will be responsible for installing signage, identifying the location of fire department connections, and providing current, up-to-date maps to emergency service providers to indicate access routes and various locations within the development to facilitate error-free access to requested locations.	

	The Development Agreement to be negotiated between the City and the project proponent if Alternative 1 or 2 is selected,, would address the project's proportionate-share cost responsibilities for emergency medical aid services	
	provided by Upper Kittitas County Medic One and Hospital District 2.	
	The proposed internal road system, road standards that would support the weight and turning radius of emergency	
	vehicles, road maintenance including snow removal during winter months, signage and maps to be provided to public	
	service agencies to facilitate error-free access to the development would be beneficial to emergency medical response	
	teams. See the description of Mitigating Features Included in the Development Proposal in Section 3.17.2 above.	
3.1	7.4 Police Protection and Law Enforcement Services	
	The Fiscal Analysis of the proposed development (Property Counselors 2010) shows that tax revenues generated by	
	City Heights would result in a net surplus in revenue compared to the operational requirements of Alternative 1 or 2	
	(see Table 3.19-11 in Draft EIS Section 3.19 and the preceding discussion). Estimated annual revenues that would be	
	allocated to the City's Law and Justice budget would fund the cost of four full-time-equivalent officers (salary, benefits	
	and equipment) and approximately \$105,000 per year for jail and dispatch costs. These revenues would also	
	approximately double the City's budget for Municipal Court services, and would enable increasing the Municipal Judge	
	staffing level to 0.6 FTE.	
	The proposed internal road system; road standards that would support the weight, turning radius and slope requirements	
	of emergency vehicles; road maintenance including snow removal during winter months; maps and signage that would	
	facilitate error-free access would be beneficial to the provision of law enforcement services as well as fire protection	
	and emergency medical aid. See the description of Mitigating Features Included in the Development Proposal in Section	
	3.17.2 above.	
3.1	7.5 Schools	
	Internal roadways, particularly the Main Access Roads and Collector Roads described in Draft EIS Section 2.9.4.3,	
	would be designed to accommodate Cle Elum School District buses with student bus stops at appropriate locations.	
	Because of low forecast traffic volumes on roadways internal to the City Heights development, it is expected that bus	
	pullouts would not be needed since it would be safer to have the buses stop in-lane and hold all approaching and	
	following traffic while students embark or disembark the bus. (Concurrence received from the Cle Elum-Roslyn School	
	District in the form of personal communication with Brian Twardoski, Director of Finance, Operations, and Athletics,	
	March 3, 2010.) Cul-de-sac turn-arounds designed for fire equipment would also accommodate the turn-around needs	
	of school buses. Accommodations for school bus access would be the same with any action alternative, since the Cle	
	Elum-Roslyn School District would serve the City Heights site regardless of the City or County jurisdiction in which	
	the site is developed	

	If areas under construction have the potential to temporarily affect school bus routes within the project, the developer would be responsible for implementing measures to assure safe and reliable passage for school buses.	
Cit	y Heights DEIS Chapter 3.18 Utilities	
3.1	8.1 Water Service	
	It is typical that as development occurs within local communities, developers are responsible for the initial capital investment costs of infrastructure improvements to mitigate their impacts as part of project approval conditions. It is anticipated that an agreement will be created between the City of Cle Elum and the project proponent to indicate that the costs of improvements required within the City's water system to serve Alternative 1 or 2 of City Heights and all on-site improvements required to supply water to City Heights will be paid by the project proponent and not directly by the City of Cle Elum. Payment could take the form of direct payment by the project proponent, through some form of City-sponsored financing such as a Local Improvement District sponsored by Cle Elum (completely paid for by the project proponent, not with City funds), or through grant money secured by the City of Cle Elum (with the costs of application and procurement funded by the project proponent and not the City).	
	The proposed development under Alternative 1 or 2 would incorporate low-flow faucets, toilets, and other similar fixtures to minimize domestic water supply requirements. Water meters would be installed at each building, or at another connection point using water and pipe/meter sizes to be determined on the basis of domestic flow volumes and fire flow needs. Increased operating and maintenance costs accrued by the City would be recovered through utility rates paid by the actual users of the water system. All reasonable efforts will be made to locate new water reservoirs with minimal visual impacts. Best management practices would be implemented during the construction of utilities to minimize noise, dust, and erosion potential (see Section 3.18.3, below).	
3.1	8.2 Sewer Service	
J.1	Public System. Mitigation measures for the wastewater collection and treatment requirements of Alternative 1, 2 or 3A would be approximately the same. The Upper Kittitas County Regional Wastewater Treatment Facilities Project Agreement, Development Agreement and Service Agreement, as amended (the Service Agreement), guides the construction, use and operation of the Cle Elum wastewater collection and treatment system. In accordance with the Service Agreement, a Capital Recovery Charge is currently charged by the City of Cle Elum to all new ERUs utilizing the existing system. These funds are remitted to Suncadia. As noted above, the City of Cle Elum does not have any existing wastewater system capacity to allocate to the needs of the City Heights project; therefore, it is presently unclear how the project could be served by the City's wastewater collection system. Any costs associated with allocating existing capacity in the wastewater collection and treatment system to the City Heights project would be imposed through the Development Agreement, requiring the project proponent to reimburse costs as lots were developed and connected to the City's infrastructure.	

If the Borrow Option, Purchase Option, or Infiltration/Inflow Option for the collection system were selected, existing capacity would be rented or purchased and the compensation would be negotiated between the parties.	
In the event that collection and treatment system capacity could not be secured on a permanent basis under the Purchase Option or the Infiltration/Inflow Option, then the developer would be responsible for the initial capital investment costs of infrastructure improvements required to serve City Heights as an element of project approval conditions. It is anticipated that an agreement will be created between the City of Cle Elum and the City Heights Planned Mixed-Use development providing that the costs of improvements required within the City of Cle Elum sewer system to serve City Heights and all on-site improvements required to supply service to the project would be paid for by the project proponent and not directly by the City of Cle Elum. Payment could take the form of direct payment by the project proponent, through some form of City-sponsored financing such as a Local Improvement District (completely paid for by the project proponent, not with City funds), or through grant money secured by the City of Cle Elum (with the costs of application and procurement funded by the project proponent, not the City). Under no circumstance would costs to provide sewer service to the City Heights development be borne directly by the City of Cle Elum or existing sewer service customers.	
Increased operating and maintenance costs accrued by the City would be recovered by utility rates paid by the actual City Heights users of the wastewater collection and treatment system.	
MBR System. A MBR system could be implemented to serve Alternative 1, 2 or 3A. Proper design and operation of a MBR plant would produce reclaimed water that would meet Class A water quality standards for possible seasonal reuse on-site for landscape irrigation, and for discharge to the Yakima River (subject to obtaining all required permits and approvals for a new outfall to the river).	
18.3 Stormwater Management	
The City Heights proposal would comply with the requirements of Ecology's 2004 Stormwater Management Manual for Eastern Washington (SWMMEW) to mitigate the potential impacts of surface water runoff described above. Temporary erosion/sedimentation control (ESC) facilities would be installed during construction. ESC measures would minimize soil erosion once the natural vegetative cover has been removed, and would minimize the occurrence of sediment from those same areas migrating into water bodies such as streams. Permanent stormwater management facilities would be created concurrent with residential and commercial development on the site, and technologies associated with sustainable designs would be implemented. Possible treatment methods to accomplish this goal are described below.	
Based on the proposed design criteria and mitigation measures for stormwater management, it is anticipated that the City Heights project would not adversely affect the existing water quality of Crystal Creek during construction or in the completed condition of the development.	

Flow control and channel stabilization measures will be implemented throughout the project site in compliance with Ecology's 2004 SWMMEW standards, especially near existing critical areas such as wetlands and streams (such as Stream D), to minimize both existing conditions of erosion and sediment transport and conditions that have the potential to be made worse as a result of site development. Representative Best Management Practices are listed below:

- BMP C102: Buffer Zones
- BMP C120: Temporary and Permanent Seeding
- BMP C122: Nets and Blankets
- BMP C124: Sodding
- BMP C200: Interceptor Dike and Swales
- BMP C202: Channel Lining
- BMP C207: Check Dams
- BMP C209: Outlet Protection
- BMP C234: Vegetated Strip
- BMP C235: Straw Wattles
- BMP F6.10: Detention Ponds
- BMP F6.21: Infiltration Ponds
- BMP F6.42: Full Dispersion
- BMP T5.10: Infiltration Ponds
- BMP T5.40: Biofiltration Swales
- BMP T5.50: Vegetated Filter Strip

- 3.1 Given that seasonal flooding occurs in the Crystal Creek basin and in seasonal streams that flow through the City
- 8.3 Heights site under existing conditions, mitigation measures may be selected from the following strategies to address the
- Sto increased volume of stormwater and increased peak flows that would occur as a result of the City Heights Planned rm Mixed-Use development:
- wa Reduce the quantity of stormwater to be discharged.
- ter Implement full or basic dispersion for each phase of development based on the King County 2009 Surface Water
- Ma Design Manual in order to reduce, treat and/or slow down post-development runoff.
- na Where possible, infiltrate stormwater in an area where recharge does not report directly to basins that have flooding ge problems.
- me Store stormwater during the wet season for use during the dry season and/or until the timing of recharge will have a nt minimal impact on these basins.
 - Improve and/or maintain the capacity of the City's stormwater conveyance infrastructure so that it can handle increased flows without an increase in flooding.
 - Develop on-site snow removal policies that will allow snow runoff to be properly detained and not by-pass the stormwater management system.

Given that seasonal flooding occurs in the Crystal Creek basin and in seasonal streams that flow through the City Heights site under existing conditions, mitigation measures may be selected from the following strategies to address the increased volume of stormwater and increased peak flows that would

occur as a result of the City Heights Planned Mixed-Use development:

- Reduce the quantity of stormwater to be discharged.
- Implement full or basic dispersion for each phase of development based on the King County 2009 Surface Water Design Manual in order to reduce, treat and/or slow down post-development runoff.
- Where possible, infiltrate stormwater in an area where recharge does not report directly to basins that have flooding problems.
- Store stormwater during the wet season for use during the dry season and/or until the timing of recharge will have a minimal impact on these basins.
- Improve and/or maintain the capacity of the City's stormwater conveyance infrastructure so that it can handle increased flows without an increase in flooding.
- Develop on-site snow removal policies that will allow snow runoff to be properly detained and not by-pass the stormwater management system.

	It is anticipated that some form of low impact development approach to stormwater management may be used depending on the conceptual land use alternative selected for implementation. Low impact development methods differ from traditional development in that they are applied at a smaller scale and are designed to more closely mimic predevelopment hydrology by managing stormwater closer to its source in small drainage areas, rather than creating large stormwater facilities for entire drainage basins. Stormwater management facilities within the City Heights development would be owned and maintained by the Homeowners' Association (HOA) after construction is complete and lots are legally platted. Prior to that time, the property owner/developer would be responsible for maintenance of these facilities. Each stormwater management facility would need to be periodically observed and maintained to ensure design performance. The HOA would need to create a procedure for this observation and maintenance.	
3.1	8.4 Electrical Service	
	The City Heights developer will coordinate with PSE and BPA concerning the construction, operation, and maintenance of roads, utilities, and/or trail improvements within the easements granted to PSE and BPA for the overhead electrical transmission lines that pass through the property.	
	It is the preference of the project proponent to have natural gas service installed throughout the development to serve all homes and neighborhood commercial uses, provided that it is cost-effective to do so.	
	The developer will encourage builders to incorporate "built green" features and additional energy conservationm measures to the extent possible.	
3.1	8.5 Natural Gas Service	
	PSE would construct the natural gas system within dedicated rights-of-way using one of its authorized contractors to perform this work. The contractor would be required to work with the City of Cle Elum and/or Kittitas County (depending on the alternative selected for implementation) to provide traffic control measures during work within road rights of way adjacent to operational roadways.	
3.1	8.6 Telecommunications Service	
	In order to minimize potential construction conflicts, the developer will contact the selected telecommunications service provider as early as possible following development approvals to initiate engineering design of the system and establish the construction schedule. If Qwest is selected, they usually require a minimum of 60 days to complete a design and release the necessary work orders to their construction department once they have received the plat drawings and power company designs, and enter into a Provisioning Agreement for Housing Developments.	

3.18.7 Solid Waste Collection Service

The project developer and/or City would notify Waste Management of Ellensburg at the time each new phase of	
development is proposed within City Heights, in order to coordinate the provision of services that may be required	
during construction, and to give the company advance notice of the forthcoming increase in the number of customers to	
be served.	
As an alternative to burning land-clearing debris (biomass), the proposal includes grinding wood waste and stumps on-	
site to create woodchips for use in temporary site stabilization and permanent landscaping. Excess material may also be	
hauled off-site.	
City Heights DEIS Chapter 3.19 Fiscal Analysis	
No "Mitigation Measures Included in the Development Proposal" identified.	

City Heights Development Agreement Paragraph 8.2 Vesting of Development Standards and Mitigation

The Project shall vest under the laws and regulations in effect on the Vesting Date. Except as expressly stated herein, the Project shall not be subject to any mitigation, impact fee Date. During the Buildout Period, the City shall not modify or impose new or additional Conditions of Approval on City Heights beyond those set forth in this Agreement except if: (a) such is required to avoid a serious threat to public health or safety or (b) modification is necessary to prevent a violation of applicable state or federal laws or regulations necessary for approving subsequent development or construction permits for the Project. The Parties agree that budgetary issues and lack of funds for general or capital improvements shall not be construed to constitute a serious threat to public health or safety. To the extent this Agreement does not establish Development Standards covering a certain subject, element or condition, then City Heights shall be governed by the city codes and standards in effect on the Vesting Date, with any ambiguity construed in furtherance of the policies and goals set forth in Section 3.2, except as follows: {See Development Agreement for More Details}.

Title 12 Streets, Sidewalks and Public Places	Notes
12.01 Excavations in streets, sidewalks, and public ways	
12.01.010 Permits required. It is unlawful for any person, firm or corporation to make any excavation in a public right-of-way without first having obtained a permit from the city. All parties shall apply for a permit from the city clerk to work within the public right-of-way at least seven working days prior to commencement of work, unless otherwise approved by the superintendent.	Right-of-way permits will be obtained from the City prior to performing any work within said right-of-way.
12.01.050 Standard utility locations. A. Standard minimum depth requirements for underground utility service: 1. Electricity, thirty-six inches; 2. Telephone, thirty inches; 3. Natural gas. thirty inches. B. Any deviation from these standards must have written approval from the city engineer.	Electric, telephone, and gas utility lines will be designed to meet this.
12.01.070 Traffic control. A. The applicant shall furnish, place and maintain all required traffic-control devices (both vehicular and pedestrian) as per the most recent edition of the Manual on Uniform Traffic Control Devices published by the Federal Highway Administration (FHWA).	Traffic control devices will be designed to meet the referenced standards during the final design process.

B. No facilities shall be installed within five feet to any water main or other pipe or conduit or other utility without prior approval of the city engineer. This separation distance is for parallel facilities and not facility crossings.	
12.01.090 Standards for restoration of surfaces.	After work is completed within any right-of-way, the surfaces will be restored in accordance with the vested code outlined in CEMC 12.01.090.
tle 13 Public Services	Notes
napter 13.08 Sewer Regulations 13.08.050 Connection with public system required	
All houses, buildings or properties used for human occupancy, employment, recreation, or other public use situated within the city and abutting on any street, alley or right-of-way in which there is now located or may in the future be located a public sanitary sewer of the city, is required at his expense to install suitable toilet and sewage facilities therein, and to connect the facilities directly with the proper public sewer in accordance with the provisions of this chapter, within thirty days after date of official notice to do so; provided, that the public sewer is within two hundred feet of the lot or parcel to be sewered. All new uses shall connect to the public sanitary sewer system unless such use lawfully incorporates no facilities generating sewage effluent.	All currently proposed lots and subsequent homes will connect with the existing public sanitary sewer system.
13.08.090 Private system regulations The type, capacities, location and layout of a private sewage disposal system shall comply with all regulations of the Washington State Health Department and the Kittitas County sanitarian. No permit shall be issued for any private sewage disposal system employing subsurface soil absorption facilities where the area of the lot is less than five thousand square feet. No septic tank or cesspool is permitted to discharge to any public sewer or natural outlet.	No private systems are proposed at this time.
tle 15 Buildings and Construction	Notes

Chapter 15.22 Historic Preservation

Is any area or improvement within the project site on, or eligible for inclusion in a local, state, or federal register? - See B.13. Historic and Cultural Preservation in the submitted SEPA checklist

Chapter 15.30 Grading Excavation, and Land Filling

15.30.040 Prohibited excavation, grading and filling. Excavation, grading or filling is prohibited in the following areas and situations: A. Within 50' of the top of the bank of any watercourse except as required by an approved drainage plan; B. If the work would result in the deposit of materials or otherwise have effects on public rights ofway, easements and property; or C. On slopes greater than forty percent in gradient.	See B.1.a-h. of the submitted SEPA checklist.
15.30.060 Standards.	
The following standards must be met to the satisfaction of the city planner prior to permit issuance: A. Cut slopes shall be no steeper than is safe for the intended use and shall not be steeper than two horizontal to one vertical, or as recommended by a soils engineer. B. Fills that are intended for building sites shall be constructed in conformance with the requirements of the latest edition of the IBC as adopted by the city. C. Except as permitted by the city, no material other than earth material shall be buried or placed in fills. Placement of other than earth material is regulated by state statutes or federal laws and additional permits may be required. D. Fills shall be constructed using earth materials, compaction methods and construction techniques, so that stable fills are created. E. Grading, filling, or clearing in or within the vicinity of a wetland shall comply with CEMC Chapter 18.01. G. Grading, filling or clearing of archaeological sites shall be done in accordance with WAC Chapter 25-48, as now adopted or as may be amended, or other applicable state or federal law.	See B.1.a-h. of the submitted SEPA checklist.
itle 16 Subdivisions	Notes
hapter 16.12A Subdivisions	
16.12A.050 Preliminary plat approval criteria.	
Prior to granting approval. the applicant shall	
A. The preliminary plat is in the public interest;	As an implementing approval associated with the Master Site Plan for City Heights, the proposal is consistent with the City's 2007 Comprehensive Plan and thus is in the public interest. See Section 3.2 of the DA <i>Planning Concept and Guiding</i>

Principles

B. The subject preliminary plat is consistent with the comprehensive plan;	As an implementing approval associated with the Master Site Plan for City Heights, the proposal is consistent with the City's 2007 Comprehensive Plan. See Section 3.2 of the DA Planning Concept and Guiding Principles
C.The preliminary plat shall conform to the applicable requirements of the zoning district in which it is located including but not limited to requirements for area, dimensions. use and density;	applicable requirements of the zoning district have been outlined in the DA and compliance can be found in the DA compliance document
D. The preliminary plat conforms to the applicable standards in Chapter 18.01, Maintenance, Enhancement and Preservation of Critical Areas of this code;	The critical area designations and delineations set forth in the EIS shall be deemed the final determination of the identification, designation, and extent of critical areas and boundaries for purposes of applying and implementing the provisions of the City's critical area ordinance(s) set forth in Title 18 of CEMC.

E. For those preliminary plats located within a designated floodplain, conformance with the applicable requirements of CEMC Chapter 15.25;	not applicable - project is not located within a floodplain
F. The preliminary plat includes appropriate provisions for public health, safety and welfare, for open spaces, drainage ways, streets or roads, alleys, other public ways including trails, transit stops, potable water, sanitary waste disposal, parks and recreation, playgrounds, schools, sidewalks and safe walking conditions for those students who will only walk to school;	the proposed preliminary plat complies with all applicable provisions for public health, safety and welfare, for open spaces, drainage ways, streets or roads, alleys, other public ways including trails, transit stops, potable water, sanitary waste disposal, parks and recreation, playgrounds, schools, sidewalks and safe walking conditions for those students who will only walk to school as outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating measures of the EIS.
G. The preliminary plat conforms or can conform to adopted standards for the construction of all public facilities including streets, sidewalks, stormwater control, sewer systems, water systems and street lighting;	the proposed preliminary plat complies with all applicable standards for the construction of all public facilities including streets, sidewalks, stormwater control, sewer systems, water systems and street lighting as outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating measures of the EIS.

H. Every proposed lot, tract or area in the preliminary plat has an approved access to a public right-of-way;	every lot, tract, and area within the proposal has adequate access to a public right-of-way as outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating
I. The proposed preliminary plat conforms to established design requirements;	measures of the EIS. the proposed preliminary plat conforms to all design requirements as outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating measures of the EIS.
J. The proposed preliminary plat will not cause the level of service of public facilities or services to drop below established limits;	the proposed preliminary plat has complied with all applicable provisions that will prevent public facilities or services from dropping below established limits outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating measures of the EIS.
K.The proposed preliminary plat is consistent with any other applicable city regulations, and development or other agreements specified to the subject property. or other agreements specific to the subject property.	the proposed preliminary plat has complied with all applicable provisions outlined within the vested CEMC, the conditions of approval within the DA, and the mitigating measures of the EIS.
16.12A.060 Development Standards. A. Design. All subdivisions shall conform to the following design requirements:	

1. Blocks: Blocks shall not exceed eight hundred feet in length nor less than three hundred feet on any single side, unless terrain or property boundaries prevent compliance with this standard:	City Heights is not subject to this code provision per DA Appendix B, Subdivisions Title 16, #3.
2. Arterial streets: Blocks abutting an arterial street shall be designed to provide limited access from the arterial. Individual lots may not be accessed from an arterial street:	no individual lots are accessed from an arterial street
3. Property lines at street intersections shalt be arcs having radii of at least twenty feet or shall be cords of such arc:	all proposed property lines at street intersections will have a radius of at least 20'
4. The shape and orientation of lots shall be appropriate to the location of the proposed subdivision and the (type of development contemplated. Generally, lots should be rectangular in shape and side lot lines should be at approximately right angles to the street which they intersect:	all proposed lots are rectangular in shape and form approximate right angles to the street they intersect
5. Lots with frontages on a public street on both the front and rear lot lines, with the exception of corner tots and alleys, shall be avoided by appropriate subdivision design:	City Heights is not subject to this code provision per DA Appendix B, Subdivisions Title 16, #3.
6. Future subdivision: If a tract is subdivided into larger parcels than ordinary building lots. Such parcels shall be arranged to allow for logical future subdivision;	Noted.
7. Reserve strips: There shall be no reservation of strips of land that prevent or limit access to land dedicated or intended to be dedicated to public use:	Access to land dedicated to public use will not be limited or prevented in any manner.

8. Clearing: A tree preservation and clearing plan shall be submitted for approval and large trees shall be preserved whenever possible by appropriate design and clearing shall not occur where prohibited by critical areas ordinances;	City Heights is not subject to this code provision per DA Appendix B, Subdivisions Title 16, #3.
9. Variances: Variances to development standards are subject to the provisions of CEMC Chapter 17.85;	no variances are being pursued at this time
10. Streets: All lots shall abut on a dedicated and improved public street for at least twenty feet:	all lots have street frontage of 20 feet or more
11. Utilities: City utilities (water and sewer) shall be installed and maintained at a minimum depth of not less than forty-eight inches below the street. All other utilities shall be installed underground and shall meet or exceed state and federal safety codes for installation:	Minimum depths will be provided during final engineering design.
12. Secondary access required. Subdivisions containing forty or more lots shall contain at least two ingress-egress routes which are interconnected. Subdivisions containing fewer than forty lots shall be subject to review of the egress routes. When determined necessary by the city public works director more than one egress route shall be required.	Noted. Secondary access is provided.
B. Stormwater. Each development shall be provided with a drainage system for the collection. control, and/or disposal of the surface water runoff consistent with the following requirements:	
1. A stormwater drainage plan, prepared by an engineer licensed and registered in the state of Washington, shall be required for any new development that creates more than five thousand square feet of impervious surfaces;	a drainage plan has been submitted and is discussed within the submitted SEPA

2. Design calculations for peak flow and peak volume storage requirements shall be based on a design storm frequency of ten years. Design calculations for treatment shall be based on sixty-four percent of the two-year recurrence interval. twenty-four hour storm runoff event;	Per the Development Agreement, while the [DOE] manual stipulates that the design needs to assume a 25-year flood event, the City has requested, and the Ridge Entities have agreed, to design the stormwater system for City Heights assuming a 100-year flood event, thereby increasing the capacity of the system beyond what is required by current regulations. Water quality treatment facilities have been designed in accordance with the 2019 DOE SWMMEW (0.70*2-yr, 24-hr storm event).
3. The plan shall provide for the on-site treatment and detention/retention of all increased runoff based on the design storm over the predevelopment conditions:	Onsite treatment and detention/retention facilities have been designed to provide for the increase in runoff based on the existing condition, which is consistent with Section 2.7.7 of the 2019 DOE SWMMEW.
4. Treatment standards shall be based on best management practices identified in the Washington State Department of Ecology's Stormwater Management Manual for Eastern Washington or an equivalent manual deemed acceptable by the city;	Water quality treatment facilities have been designed in accordance with the 2019 DOE SWMMEW.

5. The overflow of runoff in excess of the design storm quantities must be situated or directed to locations to where it would have overflowed prior to development. Appropriate methods must be used to attenuate flows so that erosion or damage to downstream properties does not occur;

6. The drainage plan shall include all calculations for the determination of the required size of the system. Said calculations shall be based on the required criteria and upon an analysis of estimated runoff from areas contributing to the facilities. Peak flow analyses shall be done using the rational method. Storage volume quantities shall be calculated by the rational stored rate method. The assumption for the outflow rate used in the stored rate method will need to be verified by the developer by actual field-testing in the case of infiltration systems. Collection systems shall be gravity pipe systems;

- 7. In calculating the amount of impervious surfaces, the area of roofs shall not be included if the roof drains to downspout or other systems that discharge directly to the ground and not onto paved or other impervious surfaces:
- 8. Treatment of runoff from sidewalks and detached bikeways is not required if the sidewalk or bikeway drains away from roadways so the stormwater does not mix with runoff from the roadway;

Peak flows from the detention facilities mimic the peak flows in the existing condition. Proposed outfall locations from the detention facilities mimic the existing condition drainage patterns.

The Storm Drainage Report includes calculations for the determination of the required system. The geotechnical analysis indicates that infiltration is not feasible. Therefore, detention facilities have been modeled using the Santa Barbara Urban Hydrograph (SBUH) method in accordance with the 2004 DOE SWMMEW. It is anticipated that SBUH will also be used for conveyance sizing.

Noted. This design parameter may be utilized.

Noted. This design parameter may be utilized.

Stormwater facilities have been incorporated into onsite open spaces. The pond will be landscaped to mimic a natural appearance.

C. Streets. All subdivisions shall be served by public streets meeting the following requirements:

1. Street layout shall be designed to efficiently serve the development. Where existing streets abut the cultivated and parcel conditions result in

3. Alley: Paved alleys with a minimum width of sixteen feet within a twenty feet of right-of-way shall be provided unless prohibited by physical limitations that are not caused by the proposed street layout or the design of the project;

in length. Cul-de-sacs shall be located within a minimum right-of. way radius of fifty feet and shall have a

greater impacts than connected streets. Where permitted, dead end streets shall be constructed with a turnaround located within the right of way or in a temporary easement. In no case shall a cul-de-sac exceed four hundred feet

- 4. Where a proposed development abuts a public street that is not improved with the required frontage improvements. the developer shall be responsible for making the remaining improvements to that street for the length of the proposed development;
- 5. Street grades shall conform in general to the natural terrain and shall not be less than one half of one percent and generally not greater than eleven percent. Short sections of steeper grades are permitted where approved by the city engineer and will not result in hazardous traffic conditions;
- 6. Intersections of streets shall be made at ninety-degree angles unless terrain or other physical limitations not caused by the subdivision design or the developer require a different angle that will not result in a traffic hazard;
- 7. Curb radii shall not be less than ten feet:

minimum paved radius of forty-five feet;

- 8. The paved portion of the street shall be constructed to the following standards unless a geotechnical engineer can certify that another pavement section is suitable: a. Two inches asphalt concrete pavement or Portland cement concrete, b. Three inches crushed surfacing top course (five eighths to zero). c. Four inches ballast (two and one-half inches to zero);
- 9. Roadway and right-of-way widths. Roadways shall be built to the following standards:
- 10. Sidewalks shall be located in the right-of-way and must be constructed of Portland cement concrete. Curb ramps for physically handicapped persons shall be constructed at alt intersections and other appropriate locations;
- 11. Vehicular access to single-family residential lots shall be limited to the alley unless otherwise approved through an alternative access plan as part of an approved subdivision by the city;
- 12. The standards for the construction of roads and all other construction within the publicly owned right-of-way. shall consist of the current published addition of the ··standard specifications for Road. Bridge and Municipal Construction" and "Standard plans for Road and Bridge Construction ... as published by the Washington State Department of Transportation and the American Public Works Association.
- D. The following public improvements are required for all land divisions. Improvements shall be made in accordance with adopted city standards or specifications established by the public works director:
- 1. Concrete curb, gutters and sidewalks; 2. Streets; 3. Sanitary sewers; 4. Water mains and hydrants: Fire protection facilities including hydrants and appurtenances shall; be provided in accordance with the Uniform Fire Code: 5. Landscaping: 6. Concrete survey monuments.
- E. Maintenance and correction of improvements. The applicant shall be responsible for: l. Correcting any defect in materials and/or workmanship arising within two years following completion and acceptance of the improvements; 2. Protecting all improvements from loss or damage during construction, filling, grading, landscaping or other work within or adjacent to the subdivision; 3. If any repairs are required to public improvements resulting from the applicants action. the two-year period shall be restarted for the improvement being repaired.
- F. Guarantee and Security. The applicant shall secure a maintenance bond in favor of the city or shall provide an alternate security in a form acceptable to the city attorney to guarantee the successful operation of any required improvements for two years, and assuring the correction or repair of any defects in workmanship or material appearance within the two year period. The amount and conditions of the maintenance bond or other approved security shall be ten percent of the cost of construction of the improvements as estimated by the developer or actual costs.

City Heights is not subject to CEMC 16.12A.060 (C) per DA Appendix B, Subdivisions Title 16, #5. See DA compliance document for compliance. Streets are subject to the design standards in Appendix I of the DA

G. Protection of Existing Improvements. The applicant shall be responsible to insure that existing improvements and city property are not damaged or rendered less useful or unsightly by the operations of the developer, those working at the direction of the developer, or those constructing the development. This includes damage or nuisance to the property of the city, including but not limited to, damage to existing streets, sidewalks, curbs and gutter by passage there over of equipment or trucks or by excavation for any purpose, the spillage or tracing of earth. sand or rock onto existing streets, sidewalks. right-of-way or city property, the washing by stormwater of earth or sand onto city right-of way or streets, curbs, gutters or stormwater systems. or damage to water mains, sanitary sewer, storm drains or culverts. The city may require the posting of a bond or other surety to cover the cost of clearing any debris and the repair of any damages. It shall be the sole cost of the developer to clean, fix, repair or replace any damaged improvements.

H. Inspections. The applicant is responsible for all costs associated with the inspection of all public improvements. Inspections and testing shall be completed as necessary to insure that public improvements are completed in conformance with the approved plans and adopted standards.

I. As-built drawings for all public improvements shall be completed by a licensed and registered engineer in the state of Washington and provided to the public works director on a mylar and in an electronic form as specified by the city public works director.

Title 17 Zoning Notes

Chapter 17.45 Planned Mixed Use District

Chapter 17.56 Off-Street Parking and Loading Requirements

parking requirements for City Heights is outlined in the DA, Appendix B, Zoning (Title 17), # 6-8

Chapter 17.64 Landscaping Requirements

17.64.030 Landscape plan approval.

Development applications shall include a landscape plan consistent with the requirements of this section. The landscape plan should be prepared or approved by a licensed landscape architect, architect, certified nurseryman, or certified landscaper, and drawn on the same base map as the development plans. The Landscape plan shall include: A. Total landscape area, including location of any street trees; B. Identification of landscape materials (botanical/common name) and applicable size; C. Property lines;

- D. Impervious surfaces, including parking stalls, access aisles, and other vehicle use areas; E. Natural or manmade water features or bodies; F. Existing or proposed structures, fences and retaining walls;
- G. Natural features or vegetation left in a natural state; H. Location and p)an for all existing significant trees; I. Any designated recreational and/ or open space areas.

No building permit or clearing and grading permit shall be issued where landscaping is required until a landscaping plan has been submitted to, and approved by, the city. The landscape plan shall include identification and provisions for any existing "significant trees" and any required street trees, as well as other landscaping requirements.

a preliminary landscape plan has been provided. A detailed landscape plan will be provided during final design for the current phase.

17.64.040 Preservation of significant trees.

Significant trees in areas in wetlands, fish and wildlife conservation areas. frequently flooded areas, geologically hazardous areas as defined in CEMC Chapter 18.01, and in the required landscaped buffer adjacent to 1-90, shall be preserved. "Significant trees" are defined as existing healthy trees which, when measured four feet above grade, have a minimum diameter of eight inches for evergreen trees, or twelve inches for deciduous trees. Significant trees shall be identified by a tree survey prepared by the applicant and shall be preserved to the maximum extent possible. During construction, the applicant shall use accepted preservation techniques to protect significant trees designated for retention.

The definition of "significant trees" set forth in CEMC 17.64.040 pertains only to trees within wetlands, fish and wildlife conservation areas, frequently flooded areas, and geologically hazards areas. Such trees may be removed from these areas where such removal is mitigated through relocation or revegetation pursuant to a critical area mitigation plan consistent with applicable law.

17.64.050 Surface parking areas.

Surface parking areas shall provide perimeter and interior landscaping as shown below. The perimeter landscaping may be used to meet landscape area requirements of the underlying zoning district.

A. Perimeter Landscaping. The perimeter of all parking areas shall be landscaped. Parking areas that abut a residential zone shall be landscaped with a five foot B2 buffer. Parking lots perimeters not adjacent to residential zone shall be landscaped with a five foot B1 buffer. Parking lots adjacent to a public right-of-way shall be landscaped with a five foot B2 buffer. B. Landscaping shall be provided within all surface parking areas encompassing six or more stalls. Such parking areas shall have a minimum of ten percent of the parking area, maneuvering area and loading space landscaped, provided that no landscaping area shall be less than fifty square feet in area, and no parking shall be located more than one hundred feet from a landscaped area. Perimeter landscaping, required adjacent to property lines and/ or residential areas, shall not be calculated as part of the ten percent figure. C. Landscaped islands shall be provided and distributed throughout the parking area at a ratio of one tree for every six parking stalls. Landscaped islands shall be a minimum of twenty-five square feet in size and contain a minimum of one tree of suitable species and ground cover plantings. D. Permanent curbs or structural barriers shall be provided to protect the plantings from vehicle overhang and damage.

Landscaping for City Heights shall be consistent with the standards set forth in CEMC 17.64, with modifications and clarifications found in the DA, Appendix B, Zoning (Title 17), #9.2-9.4

17.64.070 General standards for all landscape areas.

A. All new development shall comply with the screening and buffering required by the buffering matrix in Table 17.64-1 and the following standards: 1. B.1-Low Screen Buffer. This buffer is intended for areas where a limited buffer screen is required to separate uses that are potentially incompatible. This buffer is composed of live ground cover through out the buffer and trees planted every thirty feet along the length of the buffer. 2. B.2-Medium Screen Buffer. This buffer is intended for areas where a moderate buff er is needed to separate incompatible uses. This buffer is composed of live ground cover through out the buffer, evergreen shrubs which reach a minimum of two to four feet in height and trees planted every thirty feet along the length of the buffer. 3. B.3-High Screen Buffer. This buffer is used where a high degree of visual screening is required between incompatible uses. This buffer consists of a fully site obscuring fence with landscaping between the fence and the property line composed of live ground cover through out the buffer, evergreen shrubs which reach a minimum of six feet in height and trees planted every thirty feet along the length of the buffer.

Landscaping for City Heights shall be consistent with the standards set forth in CEMC 17.64, with modifications and clarifications found in the DA, Appendix B, Zoning (Title 17), #9.2-9.4

B. All new landscape areas shall be subject to the following provisions: 1. Plant selection shall consider adaptability to climate, geologic, and topographical characteristics of the site. Bark, mulch, gravel or other nonvegetative material shall only be used in conjunction with landscaping to assist vegetative growth and maintenance or to visually complement plant material. Non-vegetative material is not a substitute for plant material. 2. Berms shall not exceed a slope of two horizontal feet to one vertical foot (2: I). 3. Landscape areas shall be provided with adequate drainage. 4. Retention of existing substantial vegetation is encouraged. 5. Use of native vegetation is encouraged. 6. All plants shall conform to American Association of Nurserymen (AAN) grades and standards as published in the "American Standards for Nursery Stock" manual, provided that existing healthy vegetation used to augment new plantings shall not be required to meet the standards of this manual. 7. Single-stemmed trees required pursuant to these regulations shall, at the time of planting, conform to the following shall be consistent with the standards: a. Deciduous trees shall have a minimum caliper of two inches and a height of twelve feet. b. Conifers and evergreens shall be at least six feet in height. 8. Multi-stemmed trees shall be permitted as an option to singlestemmed trees provided that such multiple-stemmed trees are at least eight feet in height and not allowed within street rights-of way. 9. Medium and tall shrubs required pursuant to these regulations shall be at least twenty-four to thirty inches in height at time of planting. 10. Groundcover required pursuant to these regulations shall be at least four inches in height at time of planting and spaced to result in the required coverage within three years. 11. Landscape water features shall not use potable water unless the water feature recirculates water used in its operation. 12. Landscaping shall not conflict with the safety of those using adjacent sidewalks or with traffic safety. I 3. Required landscape areas which, at the determination of the city, are inappropriate to landscape due to the existence of some natural or man-made feature, shall be relocated: first, to another lot line, or second, to an equal-sized area elsewhere on the property as directed by the city. 14. Plants listed on the Noxious Weed List of the Kittitas County Weed Board or the State of Washington Noxious Weed List arc prohibited in landscaped areas.

Landscaping for City Heights standards set forth in CEMC 17.64, with modifications and clarifications found in the DA, Appendix B, Zoning (Title 17), #9.2-9.4

17.64.080 Irrigation

	All plants shall receive sufficient water to assure their survival. Landscaping that can be supported by natural precipitation patterns to encourage the conservation of water. Automatic irrigation systems are required for all landscaped areas required by this title unless a landscape architect, certified nurseryman, or certified landscaper certifies that the proposed landscaping consists of native or other suitable vegetation which is capable of surviving without supplemental irrigation. Irrigation systems shall make provisions for winterization. Irrigation water, whether manually applied or applied through an irrigation system, shall be applied with the goals of avoiding runoff and overspray. An irrigation plan and schedule shall be included as part of the required landscape plan.	An irrigation plan and schedule will be included, as needed, with the required landscape plan at final design.
	17.64.090 Timing of installation. All required landscaping shall be installed prior to building occupancy, provided that the city may authorize up to a 180-day delay when planting season conflicts could produce a high probability of plant loss. A bond or assignment of funds in the amount of 125% of the work and materials required to install the approved landscaping shall be required.	Noted.
	le 18 Critical Areas Development	Notes
Ch	apter 18.01 Critical Areas Protection	
	Lo o a o mo m	
	18.01.050 Permitting. All applications for permits to conduct activities having a possible significant impact on critical areas that are located on or near a project site must identify the areas affected and make an estimate of the probable impact. The City of Cle Elum shall deny all requests for permits which would result in activities degrading a wetland or fish and/ or wildlife habitat conservation area, which would put people or property in a position of unacceptable risk with respect to floods or geologic hazards, which would tend to aggravate geologic hazards, or which would harm critical recharging areas for aquifers. The City of Cle Elum may, however, grant permits which include mitigation measures if the mitigation measures adequately protect the critical area and people involved. In granting a permit that includes mitigation measures, best available science, which shall be determined utilizing the criteria set out in WAC 365-195-900 through 365-195-925, shall be used to develop and approve the mitigation measures.	Noted.

A. Each development permit shall be reviewed to determine if the proposal is within a critical area or critical area buff er. City staff shall use maps and data maintained by the city and a site inspection if appropriate. B. If it is determined that a critical area(s) is present additional assessments prepared by a qualified professional best suited for the type of identified critical area(s) may be required. C. In cases related to geohazards, the assessment shall include a description of the geology of the site and the proposed development; and assessment of the potential impact the project may have on the geologic hazard; an assessment of what potential impact the geologic hazard may have on the project; appropriate mitigation measures, if any; a conclusion as to whether further analysis is necessary; and be signed by and bear the seal of the engineer or geologist that prepared it. D. When a geotechnical report is required it shall include a certification from the engineer preparing the report, including the engineer's professional

stamp and signature, stating all of the following: 1. The risk of damage from the project, both on- and off- site; 2. The project will not materially increase the risk of occurrence of the hazard; and E. All mitigation measures, construction techniques, recommendations and technical specifications provided in the geotechnical report shall be applied during the implementation of the proposal. The engineer of record shall submit sealed verification at the conclusion of construction that development occurred in conformance with the approved plans. F. A proposed development cannot be approved if it is determined by the geotechnical report that either the proposed development or adjacent properties will be at risk of damage from the geologic hazard, or that the project will increase the risk of occurrence of the hazard, and there are no adequate mitigation measures to alleviate the risks.

Per the DA, Appendix B, Critical Areas (Title 18) #1 The critical area designations and delineations set forth in the EIS shall be deemed the final determination of the identification, designation, and extent of critical areas and boundaries for purposes of applying and implementing the provisions of the City's critical area ordinance(s) set forth in Title 18 of CEMC.

18.01.060 New permits required for activities in critical areas.

The following activities shall require a critical areas permit if they are not already reviewed through a more general permit in which the applicant has reported a possible impact on a critical area: A. In wetlands: The removal, excavation, grading, or dredging of soil, sand, gravel, minerals, organic matter or material of any kin dumping, discharging, or filling with any material; the draining, flooding, or disturbing of the water level or w table; the driving of piling; the placing of obstructions; the construction, reconstruction, or demolition or expansion of any structure; the destruction or alteration of wetlands vegetation through clearing, harvesting, shading, intentional burning, or planting of vegetation that would alter the character of a regulated wetland, or activities that result in a significant change of physical or chemical characteristics or wetland water sources, including quantity, or the introduction of pollutants. B. In Critical Aquifer Recharge Areas: Any land use, agriculturalactivity,- or other -activity having significant potential to contaminate the water. C. In Fish and Wildlife Habitat Conservation Areas: Any land use or other activity having the potential to significantly degrate the habitat or harm wildlife. D. In Frequently Flooded Areas: Any land use or other activity likely to contribute a significant increase in flood hazards or to place a significant number of people in danger. E. In Geologically Hazardous Areas: Any land use or other activity likely to contribute to a significant increase in geological haz or to place people in danger. F. Designated critical areas and any associated buffers shall be designated and disclosed on the final plats, maps, documents, etc., as critical area tracts, non-buildable lots and buffer areas or common areas.	Noted. de eto ards
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The following general performance standards shall apply to activities permitted with in critical areas or critical area buffers. Additional standards may be necessary based on site specific considerations or proposed development impacts. A. General Performance Standards: 1. Areas of new permanent disturbance and all areas of temporary disturbance shall be mitigated and/or restored pursuant to a mitigation and restoration plan based off of Wetland Mitigation in Washington State, Part I: Agency Policies and Guidance (Version 1, Publication #06-06-011 a, March 2006, or as amended) and Wetland Mitigation in Washington State, Part 2: Developing Mitigation Plans (Version 1, Publication #06-06-011 b, March 2006, or as amended). 2. Mitigation plans shall include a discussion of mitigation alternatives (sequencing) as they relate to: a. Avoiding the impact altogether by not taking a certain action or parts of an action; b. Minimizing impacts by limiting the degree or magnitude of the actions and its implementation, by using appropriate technology, or by taking affirmative steps to avoid or reduce impacts; c. Rectifying the impact by repairing, rehabilitating, or restoring the affected environment; d. Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action; e. Compensating for the impact by replacing, enhancing, or providing substitute resources or environments; and/or f. Monitoring the impact and taking appropriate corrective measures. 3. All boundaries of critical areas or any associated buffers shall be delineated prior to development activity on site. 4. Mitigation Ratios shall mean those wetland mitigation ratios as shown on attached Table 18.01-2.	Mitigation will be provided in accordance with standards as modified by the DA. Refer to report provided by Sewall Consulting for discussion of critical areas and impacts.
B. Wetland Areas: 1. Lights shall be directed away from the wetland. 2. Activities that generate noise shall be located away from the wetland, or noise impacts shall be minimized through design or insulation techniques. 3. Toxic runoff from new impervious surface area shall be directed away from wetlands. 4. Treated storm water runoff may be allowed into vegetated wetland buffers in accordance with provisions of the Eastern Washington Stormwater Manual. Channelized flow shall be prohibited. 5. Use of pesticides, insecticides and fertilizers within 150 feet of wetland boundary shall be limited and follow Best Management Practices (BMPs). 6. The outer edge of the wetland buff er shall be marked, identified, planted with dense native vegetation and/ or fenced with wildlife permeable fencing for the purposes of identifying the wetland buffer area and to discourage human disturbance.	The specified elements will be incorporated into the final design.

C. Critical Aquifer Recharge Areas (CARA): 1. The city lies over alluvial soil deposits. There are unconsolidated	l
materials composed of silt, sand and gravel, which in places are several hundred feet in depth. This deposit	
material is important as a water conveying unit and supplies the groundwater of stream flow (recharge). In	
general, areas of permeable soils in combination with geological transfer structure may be aquifer recharge areas.	ŀ
Based on the information and maps contained in hydrology of the Upper Yakima River Basin and landscape	ŀ
planning, environmental applications, the city is as an aquifer recharge area. This is a preliminary determination	ŀ
m1til further studies of geology and hydrology are conducted on an overall or individual property specific basis to	ŀ
either include or exclude them as an aquifer recharge area (Ord. 1039 (part), 1996). 2. All structures shall be	ŀ
placed to provide a maximum buffer to known specific CARA. 3. Impervious coverage of the lot shall be	
minimized. 4. Best Management Practices shall be used during construction.	l

- D. Fish and Wildlife Habitat Conservation Areas: 1. Flora (plant life) and Fauna (animal life) identified as protected, shall be sheltered from construction activities using Best Management Practices. 2. Replacement of any flora shall be maintained by the applicant for three years to establish viable plant life.
- E. Frequently Flooded Areas: 1. All structures and other improvements shall be located on the buildable portion of the site out of the area of flood hazard. Where necessary residential buildings may be elevated.
- 2. Utilities shall either be located three or more feet above the base flood elevation (BFE), or be engineered to the City of Cle Elum Engineers requirements appropriate for the conditions. 3. All new construction and substantial improvements shall be constructed using flood resistant materials and using methods and practices that minimize flood damage. 4. All new construction and substantial improvements shall be anchored to prevent flotation) collapse, or lateral movement of the structure. 5. No rise in the BFE shall be allowed. Post and piling techniques are preferred and are presumed to produce no increase in the BFE. 6. Modification of stream channels shall be avoided.
- F. Geologically Hazardous Areas: I. Structures and improvements shall minimize alterations to the natural contour of the slope, and foundations shall be tiered where possible to conform to existing topography.
- 2. Structures and improvements shall be located to preserve the most critical portion of the site and its natural landforms and vegetation. 3. The proposed development shall not result in greater risk or a need for increased buffers on neighboring properties. 4. Development shall be designed to minimize impervious surfaces within the critical area and critical area buffer.

Per the DA, Appendix B, Critical Areas (Title 18) #4 Development shall be permitted in critical aquifer recharge areas to the extent that such development is served by the Water Rights dedicated to the City by the Ridge Entities pursuant to Appendix E.

City mapping shows the site does not contain identified fish and wildlife habitat conservation areas.

No develop is proposed with a flood hazard area.

See B.1.a-h. of the submitted SEPA checklist.

	G. Additional Considerations: 1. Site specific considerations may warrant additional performance standards, to be	
	determined during the permit process, to ensure the protection of critical areas. 2. Development specific	Noted.
	considerations may warrant additional performance standards based on level of impact to critical areas.	
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