



# Weber Fire District

## Plan Review

**Date:** May 9, 2016

**Project Name:** Big Sky Estates Lot 44

**Project Address:** 4075 Bluebell Drive Liberty Utah 84310

**Contractor/Contact:** Bill Arthur 801-718-5859 [bill@coalesearchitecture.com](mailto:bill@coalesearchitecture.com)

Solitude Builders 801-452-5020 [cwy185@hotmail.com](mailto:cwy185@hotmail.com)

**Fees:**

Property Type	Schedule Rates	Square Foot Rate	Square Feet or Number of Res. Units	Total
Type	Rate	Rate/ Sq Ft	Sq Ft or # of Units	Total
Plan Review	Residential-Hillside Review			\$50.00
Residential Impact Fee	328.15		1	\$328.15
				\$0.00
				\$0.00
			<b>Total Due</b>	<b>\$378.15</b>

### FEE NOTICE:

Weber Fire District has various fees associated with plan reviews, and inspections. Please be prepared to make payments at the time of inspections or when you pick up your approved plans. Impact Fees are due prior to taking out a building permit. Make checks payable to: **Weber Fire District.**

### REVIEW STATUS: MAKE CORRECTIONS- WRITTEN RESPONSE REQUIRED

#### SPECIFIC COMMENTS:

1. Wildland Urban Interface Area: This project is in a Wildland Urban Interface area and as such the requirements of the 2006 Utah Wildland Urban Interface code apply. The home shall be constructed to comply with this code.
2. Fire Hydrant(s): One new fire hydrant must be provided within 400 feet of the furthest most portion of a building or facility (see IFC 507.5.1). The maximum spacing between hydrants in a residential area is 500 ft.
3. Fire Flow: All dwellings structures over 5000 sq. ft. which do not meet the fire flow requirements, shall be equipped with an NFPA 13D compliant fire sprinkler system or be provided with area separations compliant with the IBC/IRC. For more information regarding fire flow, please contact Fire Marshal Thueson at 801-782-3580.
4. Provide a temporary address marker at the building site during construction.
5. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.
6. Fire access roads for this project shall be completed and approved prior to any combustible construction. Temporary roads shall meet the same requirements for height, width and imposed loads as permanent roads.
7. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.



# Weber Fire District

## Plan Review

Fire Flow Table

Livable Area (Square Feet)	Required Flow Rate (Gallons Per Minute)	Required Duration (Minutes)	Total Required Volume (Gallons)
5000 or less	Fire flow is provided by the available fire flow and augmented by the fire department.		
5000 – 10,000	750	30	22,500
10,000 +	1000	30	30,000

**A written response for this review is required.**

Every effort has been made to provide a complete and thorough review of these plans. This review does not relieve the owner, contractor and/or developer from compliance with any and all applicable codes and standards. Any change or revision of this plan will render this review void and will require submittal of the new or revised layout for fire department review.

Reviewed by: Brandon Thueson  
Fire Marshal

cc: File