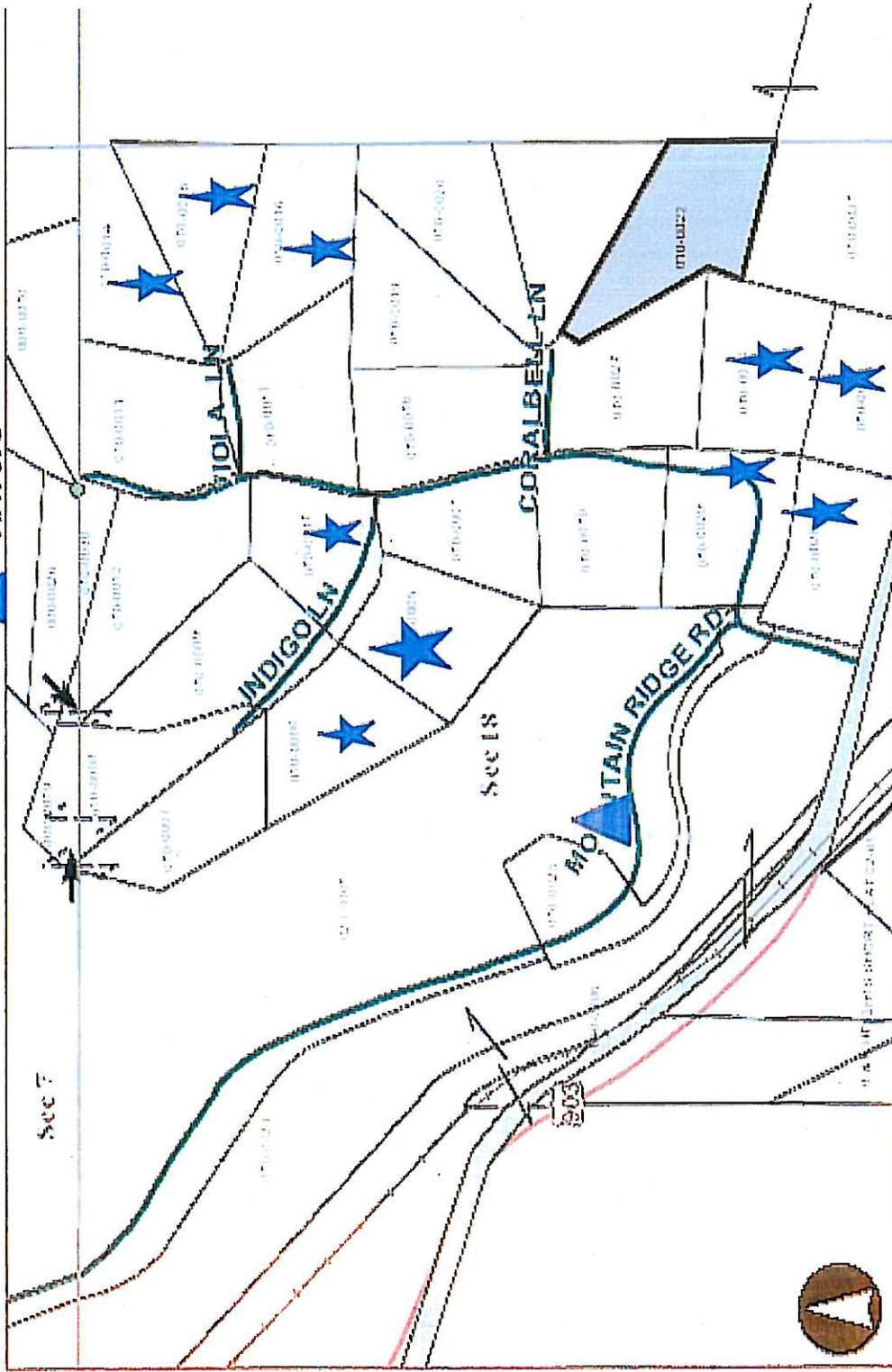


### WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. Permit request for Trust Water Right No.CS4-01279sb5c		
APPLICANT NAME R&R Heights Land Company	CONTACT NAME Anne Watanabe	TELEPHONE NO. (509) 649-5218
WATER RIGHT HOLDER'S NAME (if different) Central Cascades Land Company, Inc.		EMAIL <a href="mailto:anne@inlandnet.com">anne@inlandnet.com</a>
DATE OF APPLICATION	PRIORITY DATE New use mitigated by trust water right with priority date June 5, 1886, #CS4-01279sb5c	
WATER SOURCE: Existing Well and Group Water System	CROP: Lawn/garden	
INSTANTANEOUS QUANTITY: 0.11 cfs; 0.125 cfs for conveyance loss	ANNUAL QUANTITY: 21 AFY for irrigation (6 AFY Consumptive Use)	
PERIOD OF USE: Continuous for ten indoor domestic connections		
PLACE OF USE: Parcel Nos. 949603, 18398; 18399, 18404, 18407, 18408, 18409, 949598, 949599, 949601; Section 18, T20N, R15E	PURPOSE OF USE: Single Domestic Use for 10 domestic residential units; 1 acre of outdoor irrigation	
IRRIGATION METHOD: Flood and/or sprinkler		
CONSUMPTIVE USE CALCULATION: <b>Indoor use:</b> Ten residential connections: Calculated with each connection at 350 gallons per day (gpd) used continuously year round equates to 0.392 ac-ft/yr of water use, or: (350gpd per connection) x (365 days) x (1 connection) x (1ac-ft/325,851gal) = 0.392 afy Consistent with WAC 173-539A-050(3), 30% of domestic in-house use on a septic system is consumptively used, therefore: Indoor consumptive use = (0.392afy) x (0.30) = 0.118 ac-ft/yr <b>0.118 afy X 10 connections = 1.18 afy indoor domestic</b> <b>Irrigation at 90% CU = 1.886 X 90% = 1.698;</b> <b>1.698 for outdoor irrigation of one acre</b> <b>Total CU=2.84 AFY</b>		
NARRATIVE DESCRIPTION OF PROJECT: Request for mitigation water from Trust Water Right No. CS4-01279sb5c.to offset new groundwater uses in accordance with WAC 173-539A. This project was presented to the WTWG in Project Description 2011-49 and 2011-53, and is updated to include irrigation and parcel #18404.		

# R\_MYAMP\_R Heights

Mitigation Requested  
Existing Well 412' -deep  
AFH 678



Map Center: Township:20 Range:15 Section:18