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SEAL ROCK WATER DISTRICT
MINUTES OF THE
Source Water Technical Working Group
Seal Rock Water District Source Water Evaluation
Stakeholder Briefing
December 8, 2014
2:00 pm

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Present: Glen Morris-Treasurer; Secretary; Rob Mills, Member, John Filbert, Board Member. Board President Mr. John Garcia. Staff: Adam Denlinger, General Manager; Consultants: Adam Sussman GSI Water Solutions, Ralph Wenziger Civil West Engineer, Kellen Tardeweather Civil West Engineer: Stakeholders: Mike McCord Oregon Water Resource Dept., Jon Unger Oregon Water Resource Dept., Derek Wilson Oregon Department of Fish & Wildlife, Wayne Hoffman Mid Coast Watershed Council, Paul Engelmeyer Coastal Steward, Public: Larry Silverthorne.

Welcome/Introduction: Adam Denlinger GM, Adam Sussman GSI Water Solutions

Presentation: Adam Denlinger GM, Adam Sussman GSI Water Solutions brief overview and PP describing project elements.

Information regarding Alternative Supply Sources provided in a handout:

1.   Henderson Creek:
District holds existing water right for 1 cfs (.65 mgd)
There is only 1 other small existing water right on Henderson Creek; no instream water right, estimated natural stream flows range from 0.23 cfs (.15 mgd) in September to 3.4 cfs (2.2 mgd)in February. Additional water available for new permits only November through May1 Basin program rules allows new municipal use water rights.

2.   Thiel Creek:
Estimated water available ranges from 1.01 cfs (0.65 mgd) in September to 18.30 cfs (11.8 mgd) in February.1 There are 4 small water rights on Thiel Creek and its tributaries; no instream water right Water available for new permits year-round1 Basin program rules allow new municipal use water rights.

3.   Beaver Creek:
Estimated water available ranges from 11.4 cfs (7.4 mgd) in September to 157.0 cfs (101.4 mgd) in February.1 There are 22 existing water rights on Beaver Creek and its tributaries; no instream water right available for new permits year-round 1 Basin program rules allow new municipal use water rights.

4.   Drift Creek:
Two potential locations for a point of diversion: just below Wheelock Creek approximately 2 miles upstream from Wheelock Creek. There are 10 existing water rights on Drift Creek and its tributaries; 3 are instream water rights that protect between 15 cfs (9.7 mgd) in August and September and 130 cfs (84 mgd) in November and December.
Estimated water available: Below Wheelock Creek (at mouth): ranges from 23.3 cfs (15.1 mgd) in September to 320 cfs (207 mgd) in February Above Wheelock Creek: ranges from 21.6 cfs (14 mgd) in September to 303 cfs (196 mgd) in February Water available for new permits only December through September (excludes October and November)1 Basin program rules allow new municipal use water rights.

General Discussion: Potential for needed mitigation within area impacts. Some potential mitigation projects were generally discussed.   It was discussed that stakeholders will want to see any future water rights on Beaver Creek limited to SRWD's actual needs. According to ODFW, two "listed" fish species are present in Beaver Creek: Coho salmon (federal threatened), and

62		winter steelhead (state sensitive "vulnerable"). Coastal cutthroat trout are also found in
63		Beaver Creek, but are not a listed species. Winter steelhead are migrating upstream
64		from December through March when Beaver Creek has significant streamflow. ODFW
65		also suggested that stream flows were sufficient for juvenile and adult Coho upstream and
66		downstream movement as well.
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68		Jon Unger provided detail regarding potential project funding through the State WRD and
69		SB-839. Mr. Unger and Mike McCord WRD NW Region Manager expressed an interest to
70		be informed regarding progress with regard to this project.
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73	Adjournment:	Meeting was concluded around 4:30 pm with appreciation for those in attendance and an
74		offer to provide additional feedback for consideration of the technical working group.
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83   Approved by Secretary   Date