

EXHIBIT 12

Amity Hills/Walnut Hill Ground Water Limited Area: The aquifers of concern are within the Columbia River Basalt Group.

The boundary of the Amity Hills/Walnut Hill Area is as follows:

Beginning at the intersection of the south line of Township 5 South and U. S. Highway 99W, thence east along the township line to the Willamette River, thence northerly following the Willamette River to the north line of Township 5 South, thence west along the township line to the intersection with Oregon Highway 233, thence southwesterly along Highway 233 to the intersection with Highway 99W, thence southerly along Highway 99W to the point of beginning.

R4W

R3W

Willamette Basin

Amity Hills/Walnut Hill Ground Water Limited Area

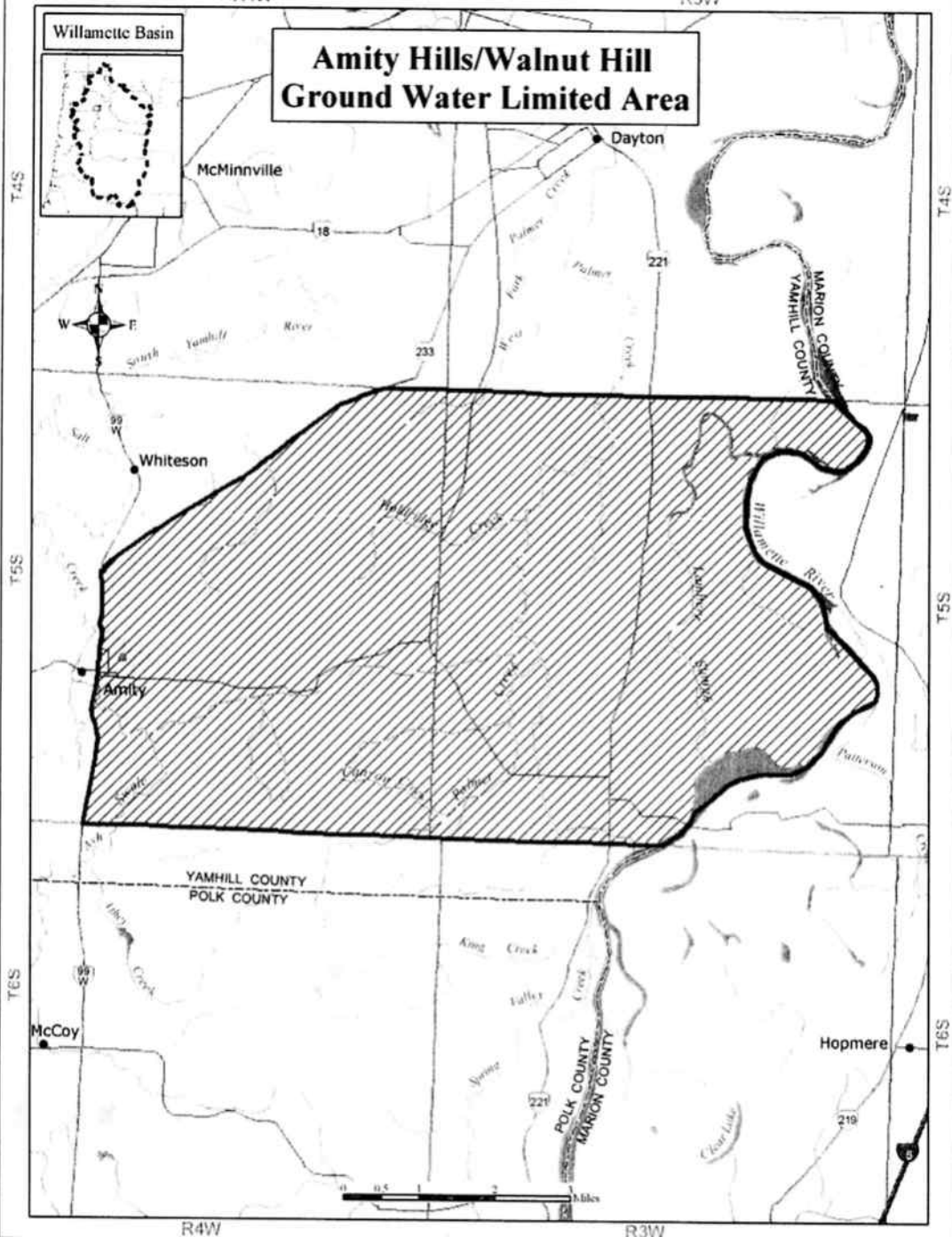


Table 1
Willamette Basin
Minimum Perennial Streamflows
(cfs)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July*	Aug	Sept	Priority Date
WILLAMETTE RIVER SUBBASIN													
Willamette River above gage 14174000 at Albany (natural flow)	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	6-22-64
(storage releases: up to)	3140	3140	3140	3140	3140	3140	3140	3140	3140	3140	3140	3140	
Willamette River above gage 14191000 at Salem (natural flow)	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	6-22-64
(storage releases: up to)	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	
Willamette River above gage 14198000 at Wilsonville (natural flow)	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	6-22-64
(storage releases: up to)	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	
Willamette River above Willamette Falls at Oregon City and maintained to the mouth (natural flow)	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	4-20-71
(storage releases: up to)	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	4700	
MIDDLE FK WILLAMETTE RIVER SUBBASIN													
Middle Fork Willamette River above the North Fork of the Willamette (natural flow)	285	285	285	285	285	285	285	285	285	285	285	285	6-22-64
(additional from storage releases only)	690	690	690	690	690	690	690	690	690	690	690	690	
Fall Creek at the mouth (natural flow)	40	40	40	40	40	40	40	40	40	40	40	40	6-22-64
(additional from storage releases only)	470	470	470	470	470	470	470	470	470	470	470	470	
Middle Fork Willamette River at the mouth (natural flow)	640	640	640	640	640	640	640	640	640	640	640	640	6-22-64
(additional from storage releases only)	1475	1475	1475	1475	1475	1475	1475	1475	1475	1475	1475	1475	

* Where two flow levels are shown, the first flow level is for the 1st through the 15th and the second flow level is for the 16th through the last day of the month.

** Earlier priority date for all a part of the indicated flows at the gage.

Table 1 (continued)
 Willamette Basin
 Minimum Perennial Streamflows
 (cfs)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July*	Aug	Sept	Priority Date
COAST FK WILLAMETTE RIVER SUBBASIN													
Coast Fork Willamette River above the Row River (natural flow)	15	15	15	15	15	15	15	15	15	15	15	15	6-22-64
(additional from storage releases only)													
Row River at the mouth (natural flow)	100	100	100	100	100	100	100	100	100	100	100	100	6-22-64
(additional from storage releases only)													
Coast Fork Willamette River at the mouth (natural flow)	150	150	150	150	150	150	150	150	150	150	150	150	6-22-64
(additional from storage releases only)													
MCKENZIE RIVER SUBBASIN													
South Fork McKenzie River at the mouth (natural flow)	200	200	200	200	200	200	200	200	200	200	200	200	6-22-64
(additional from storage releases only)													
Blue River at the mouth (natural flow)	230	230	230	230	230	230	230	230	230	230	230	230	6-22-64
(additional from storage releases only)													
McKenzie River at gage 14162500 (natural flow)	30	30	30	30	30	30	30	30	30	30	30	30	6-22-64
(additional from storage releases only)													
McKenzie River at the Interstate Highway 5 bridge (natural flow)	350	350	350	350	350	350	350	350	350	350	350	350	6-22-64
(additional from storage releases only)													
McKenzie River at the Interstate Highway 5 bridge (natural flow)	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	6-22-64
(additional from storage releases only)													
McKenzie River at the Interstate Highway 5 bridge (natural flow)	580	580	580	580	580	580	580	580	580	580	580	580	6-22-64
(additional from storage releases only)													
McKenzie River at the Interstate Highway 5 bridge (natural flow)	1025	1025	1025	1025	1025	1025	1025	1025	1025	1025	1025	1025	6-22-64
(additional from storage releases only)													
McKenzie River at the Interstate Highway 5 bridge (natural flow)	700	700	700	700	700	700	700	700	700	700	700	700	6-22-64
(additional from storage releases only)													

* Where two flow levels are shown, the first flow level is for the 1st through the 15th and the second flow level is for the 16th through the last day of the month.

** Earlier priority date for all a part of the indicated flows at the gage.

Table 1 (continued)
 Willamette Basin
 Minimum Perennial Streamflows
 (cfs)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July*	Aug	Sept	Priority Date
LONG TOM RIVER SUBBASIN													
Long Tom River at gage 14170000 (from storage releases only)	370	370	370	370	370	370	370	370	370	370	370	370	6-22-64
SANTIAM - CALAPOOJA RIVER SUBBASIN													
Middle Santiam River above gage 14186500 near Foster (natural flow)	110	110	110	110	110	110	110	110	110	110	110	110	6-22-64
(storage releases: up to)	260	260	260	260	260	260	260	260	260	260	260	260	
South Santiam River above gage 14187500 at Waterloo (natural flow)	170	170	170	170	170	170	170	170	170	170	170	170	6-22-64
(storage releases: up to)	930	930	930	930	930	930	930	930	930	930	930	930	
North Santiam River above gage 14181500 at Niagra (natural flow)	500	500	500	500	500	500	500	500	500	500	500	500	6-22-64
(storage releases: up to)	640	640	640	640	640	640	640	640	640	640	640	640	
North Santiam River above gage 14183000 at Mehama (natural flow)	580	580	580	580	580	580	580	580	580	580	580	580	6-22-64
(storage releases: up to)	640	640	640	640	640	640	640	640	640	640	640	640	
North Santiam River above gage 14184100 near Jefferson (natural flow)	430	430	430	430	430	430	430	430	430	430	430	430	6-22-64
(storage releases: up to)	640	640	640	640	640	640	640	640	640	640	640	640	
Santiam River above gage 14189000 near Jefferson (natural flow)	330	330	330	330	330	330	330	330	330	330	330	330	6-22-64
(storage releases: up to)	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	

* Where two flow levels are shown, the first flow level is for the 1st through the 15th and the second flow level is for the 16th through the last day of the month.
 ** Earlier priority date for all a part of the indicated flows at the gage.

Table 1 (continued)
 Willamette Basin
 Minimum Perennial Streamflows
 (cfs)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July*	Aug	Sept	Priority Date
Santiam River at the mouth (natural flow)	320	320	320	320	320	320	320	320	320	320	320	320	6-22-64
(storage releases: up to)	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	
Calapooia River above gage 14172000 at Holley (natural flow)	30	30	30	30	30	30	30	30	30	30	30	30	6-22-64
(storage releases: up to)	340	340	340	340	340	340	340	340	340	340	340	340	
Calapooia River above gage 14173500 at Albany (natural flow)	20	20	20	20	20	20	20	20	20	20	20	20	6-22-64
(storage releases: up to)	340	340	340	340	340	340	340	340	340	340	340	340	
TUALATIN RIVER SUBBASIN													
Tualatin River above gage 14207500 at West Linn and maintained to the mouth (natural flow)**	90	110	30	30	30	30	30	85	130	40/ 30	30	25	4-15-70
Tualatin River above gage 14207500 at West Linn and maintained to the mouth (natural flow)**	90	250	250	250	250	250	250	250	130	40/ 30	30	25	4-19-75
(storage releases from Scoggins Reservoir: up to)	15								20	75	75	60	
(total storage releases: up to)	250								250	250	250	250	

* Where two flow levels are shown, the first flow level is for the 1st through the 15th and the second flow level is for the 16th through the last day of the month.

** Earlier priority date for all a part of the indicated flows at the gage.