

WY13 High Flow Gravel Augmentation Recommendation

WY	Flow	Gravel at Lewiston (CY)	Gravel at Lowden (CY)
Normal	6,000 cfs / 5 days	2,000	1,000
Dry	4,500 cfs / 5 days	1,000	0
Dry Alt 3	4,500 cfs / 2 days	0	0

- 2009 Gravel Augmentation
 - Peak release of 5 days at 4,500 cfs
 - Gravel added = 670 CY (at Lewiston)
 - Gravel cleared pool center, caused significant deposition on pool tail out.
- WY13 Dry Alt 3
 - Insufficient duration of competent flows to inject and transport gravel
 - No gravel should be augmented