Michigan Aggregates Association

3474 Alaiedon Parkway, Suite 700 • Okemos, Michigan 48864 • (517) 381-1732 • Fax (517) 381-1796
E-mail: contactmaa@miagg.org

AGGREGATES INDUSTRY

BEST MANAGEMENT PRACTICES (BMP'S) FOR WATER CONSERVATION

1. REDUCE OR ELIMINATE LANDSCAPE WATERING.
2. MINIMIZE WATER DISCHARGE TO WHAT IS NEEDED TO KEEP THE FACILITY OPERATING.
3. SLOPE GROUND SURFACES TO DIRECT WATER INTO RETENTION BASIN/S.
4. RETAIN STORMWATER AS MUCH AS PRACTICAL TO USE FOR WASH WATER AND DUST SUPPRESSSION.
5. USE PROCESS WATER IN SPRAY BAR SYSTEMS AND FOR DUST SUPPRESION TO OPTIMIZE WATER USAGE WHEN PRACTICAL.
6. MANY WATER USAGES ARE IMPOSED ON THE FACILITY BY GOVERNMENT DIRECTIVE—CONTINUE TO WORK WITH REGULATORS TO MINIMIZE THE USE OF WATER.
7. DEWATERING IS REQUIRED FOR EFFICIENT, ECONOMICAL AND SAFE OPERATIONS. CONTINUE TO REVIEW MAXIMIZING DISCHARGE WATER FOR INTERNAL USAGES.