

Metropolitan Washington Water Supply and Drought Awareness Response Plan: Potomac River System *Adopted June 7, 2000*

	Normal	Watch	Warning	Emergency
	Wise Water Use	Voluntary Water Conservation	Voluntary Water Restrictions	Mandatory Water Restrictions
Audience	Entire Metropolitan Washington Region	Entire Metropolitan Washington Region	Customers of Co-op System, associated local governments, media	Customers of Co-op System, associated local governments, media
Trigger	<ul style="list-style-type: none"> None – water supply adequate to meet all demands 	<ul style="list-style-type: none"> NOAA “D1” drought level in Potomac River Basin (adopted on a <i>provisional 2-year basis and will be re-assessed during this time period</i>) 	<ul style="list-style-type: none"> Combined water supply storage at Jennings Randolph and Little Seneca reservoirs drops to 60% of capacity for 5 consecutive days; lifted when combined water storage at reservoirs increases and remains above 60% for a period of 15 days; OR 5% Probability of not meeting unrestricted water supply demands over next 1 – 2 months 	<ul style="list-style-type: none"> 50% probability of not being able to meet water supply demands over next month
Actions	<ul style="list-style-type: none"> Year round Water Conservation Program emphasizing “Wise Water Use” (Attachment B) Routine reporting <ul style="list-style-type: none"> - Annual briefing in May - Monthly Water and Drought Outlooks (June-Oct.) 	<ul style="list-style-type: none"> Meeting of the Drought Coordination Committee Regional media briefing/media communications; <u>Announce voluntary water conservation recommendations</u> Detailed water supply and drought status reporting; outline of next steps in plan; Inform public that Potomac River Co-op Water Supply is adequate to meet unrestricted demands 	<ul style="list-style-type: none"> Meeting of the Drought Coordination Committee <u>Announcement of voluntary water restrictions</u> (see attachment C-illustrative list) Regional media briefing on a weekly basis/ongoing media communications 	<ul style="list-style-type: none"> Meeting of the Drought Coordination Committee <u>Announcement of mandatory water restrictions</u> (see attachment C-illustrative list) WAD assigns allocations to Potomac River utilities (per Low Flow Allocation Agreement) Regional press conference on daily basis; ongoing media communications Water supply reporting on a daily basis

	Normal	Watch	Warning	Emergency
Actions Cont.		<ul style="list-style-type: none"> • Press release upon first water supply release: reporting on a weekly basis thereafter • Press release when water supply storage at Jennings Randolph and Little Seneca reservoirs drops to 75% of capacity. • Press releases/briefings to include voluntary water conservation recommendations 		
Messages	<p><u>Wise Water Use Messages:</u></p> <ul style="list-style-type: none"> • Wise water use--focus on inside uses: repairing plumbing problems/leaks <p><u>General Information Messages:</u></p> <ul style="list-style-type: none"> • Know your water sources and suppliers • Water supply outlook • Regional response to drought (here is how the region is prepared to respond) • Promotion of web site(s) 	<p><u>Voluntary Water CONSERVATION Messages:</u></p> <ul style="list-style-type: none"> • Emphasis on water conservation outside the home or office-- • Reminders about year round wise water uses <p><u>General Information Messages:</u></p> <ul style="list-style-type: none"> • Know your water sources and suppliers • Co-op water supply system outlook • Impact on groundwater users, environment, non-co-op water systems, and agriculture • Water supply conditions have deteriorated, but Co-op water supply system still adequate • Reminder that reservoir releases are planned events • Understanding of current water supply and hydrologic and soil moisture conditions • Reminders of the next steps if conditions worsen 	<p><u>Voluntary Water RESTRICTIONS Messages:</u></p> <ul style="list-style-type: none"> • Public and businesses asked to voluntarily implement water restrictions to help ensure adequate water supply and maintain reservoir levels • Detailed list of voluntary water restrictions issued <p><u>General Information Messages:</u></p> <ul style="list-style-type: none"> • Know your water source • Water supply conditions have deteriorated, but Co-op system water supply still adequate • Co-op water supply system outlook • Reminders of the next steps if conditions worsen 	<p><u>Mandatory Water RESTRICTIONS Messages:</u></p> <ul style="list-style-type: none"> • Public and businesses required to implement water restrictions to maintain water supplies • Detailed list of mandatory reductions issued <p><u>General Information Messages:</u></p> <ul style="list-style-type: none"> • Water supply very limited; water use reductions essential • Know your water source • Co-op water supply outlook