

APPENDIX C: NEW HAMPSHIRE WATER USAGE STANDARDS		
COMMERCIAL	DESIGN FLOW	NOTES
AIRPORTS	5GPD/Transient plus 10 GPD/Employee	
APARTMENTS:		
1 Bedroom or studio	225GPD	
2 or more bedrooms per apartment	150GPD/Bedroom	
BARS & LOUNGES	20GPD/Seat	
BED & BREAKFASTS	60GPD/Guest based on the greater of 2 guests/room or the actual # of guests the room is designed to accommodate, plus 10GPD/Employee	
CAMPS:		
Campground with central comfort station	45GPD/Site, plus 20GPD/site for the dump station	
Recreational campgrounds with 3-way hookups	60GPD/Site	
Construction camps	50GPD/Person	
Day camps (not including meals)	15GPD/Person	
Dining Facility	3GPD/Person/Meal	
Residential youth recreation camps	25GPD/Person plus 3GPD/Person/Meal	
CATERERS - Function rooms	12GPD/Patron	
CHURCHES:		
Sanctuary seating	3GPD/Seat	
Church suppers	12GPD/Seat	
COUNTRY CLUBS - Private		
Dining room	10GPD/Seat	
Snack bar	10GPD/Seat	
Locker & showers	20GPD/Locker	
DAY CARE CENTERS	10GPD/Person	
DENTISTS	10GPD/Chair plus 35GPD/Staff Member	
DOCTOR'S OFFICES	250GPD/Doctor	
DOG KENNELS	50GPD/Kennel	
DWELLINGS:		
Private residences	300GPD plus 150GPD for each bedroom over 2	
Rooming houses - with meals	60GPD/Person	
Rooming houses - without meals	40GPD/Person	
Senior housing (55 or older)	125GPD/2 Bedroom Unit	
FACTORIES (exclusive of industrial waste):		
Without cafeteria or showers	20GPD/Person	
With cafeteria, no showers	25GPD/Person	
With cafeteria and showers	35GPD/Person	
Warehouses	20GPD/Person	
FIRE STATIONS - without fulltime employees; without floor drains or food preparation	5GPD/Person	
FOOD SERVICE:		
Cafeteria or eat in, plus toilet and kitchen waste	40GPD/Seat	
Cafeteria or eat in, paper service, plus toilet and kitchen waste	20GPD/Seat	
Ice cream dipper	100GPD/dipper	
Kitchen waste only	3GPD/Meal served	
Bars and lounges	20GPD/Seat plus 35GPD/Employee	
Function rooms	12GPD/Seat	
GYMS	10GPD/Participant plus 3GPD/Spectator seat	
HAIRDRESSERS	150GPD/Chair plus 35GPD/Operator	
HOSPITALS	200GPD/Bed plus 35GPD/Employee	
HOTELS AND MOTELS:		
If plan shows that only one double bed can be accommodated	100GPD/Room plus 10GPD/Employee	
All other	200GPD/Room plus 10GPD/Employee	
INSTITUTIONS OTHER THAN HOSPITALS	See Residential Institutions	
LAUNDROMATS, coin operated	500GPD/Machine	

MANUFACTURED HOUSING PARKS	150GPD/Bedroom/Site with 300GPD/Site minimum		
MOTELS, see HOTELS			
NAIL SALONS	5GPD/Customer plus 35GPD/Employee		
NURSING HOMES	125GPD/Bed plus 35GPD/Employee		
OFFICE BUILDINGS:		12	
Without cafeteria	15GPD/Employee		
With cafeteria	20GPD/Employee		
Unspecified office space	15GPD/100 Square Feet		
PICNIC PARKS	See Recreational Facilities		
RECREATIONAL FACILITIES			
Toilet waste only	5GPD/Person		
With showers and toilets	10GPD/Person		
RESIDENTIAL INSTITUTIONS OTHER THAN HOSPITALS	135GPD/Bed plus 35GPD/Employee		
RESTAURANTS	See Food Service		
SCHOOLS:			
Boarding	100		
Day, without gym, cafeteria or showers	10		
Day, without gym or showers, with cafeteria	15		
Day, with gyms, showers and cafeteria	25		
SENIOR HOUSING (55 or older)	125GPD/2 Bedroom Unit		
SERVICE STATIONS	75GPD/Island plus 35GPD/Employee		
SKATING RINKS	See Gyms		
SKI AREAS	See Recreational Facilities		
STORES:			
Dry goods, stand-alone	5GPD/100 Square Feet		
Dry goods stores in shopping centers	100GPD/Store		
Supermarkets with meat dept without garbage grinder	7.5GPD/100 Square Feet		
Supermarkets with meat dept with garbage grinder	11GPD/100 Square Feet		
SWIMMING POOL, Public	See Recreational Facilities		
TENNIS COURTS	See Recreational Facilities		
THEATERS	3GPD/Auditorium Seat		
TOWN HALLS	5GPD/Seat for total seating capacity		
TOWN OFFICES	15GPD/Office employee plus 5GPD/Transient		
TRAVEL TRAILER PARKS, see CAMPS			
WAREHOUSES	See Factories		
<u>RESIDENTIAL</u>	<u>DESIGN FLOW</u>	<u>NOTES</u>	
APARTMENTS	225 gallons per day per bedroom		
2 OR MORE	150 gallons per day per bedroom		
DWELLINGS PER BEDROOM	150 gallons per day per bedroom	2 bedroom minimum/manufactured housing included	
ROOMING HOUSE W/MEALS	60 gallons per day per person		
ROOMING HOUSE W/OUT MEALS	40 gallons per day per person		
<u>INDUSTRIAL</u>	<u>DESIGN FLOW</u>	<u>NOTES</u>	
FACTORY/INDUSTRY W/OUT CAFETERIA OR SHOWERS	20 gallons per day per person		
FACTORY/INDUSTRY W/CAFETERIA W/OUT SHOWER	25 gallons per day per person		
FACTORY/INDUSTRY W/CAFETERIA & SHOWERS	35 gallons per day per person		
WAREHOUSES	35 gallons per day per person		