



Vol. III Member Update

Water · Cache · Counter-Surveillance — July 2026

To every Squirrel receiving this letter:

Three subjects this month, each chosen because the threat is already here and the window to act is closing faster than most people realise. We are not predicting a future problem. We are describing a present one.

On water: the average American has not boiled water for daily use in a generation. That habit did not disappear because water became safe. It disappeared because infrastructure became invisible. We stopped seeing the pipe. We stopped questioning the source. That complacency is now being quietly exploited. Data centres have become some of the largest consumers of municipal water in the country, drawing millions of gallons per day for cooling systems, returning little to none of it. In several documented cases they discharged thermal and chemical runoff into adjacent watersheds. They are permitted. They are legal. And they are quietly degrading water tables that communities have relied upon for a century, without notice, without disclosure, and without the consent of the people who drink from those sources. The reference sheet enclosed will help you identify compromised sources, test what you find in the field, and establish a water supply chain you can actually trust.

On caches: a cache is not a bunker. It is a handshake with your future self, supplies placed deliberately, in a known location, reachable when you need them most. Keep it simple. Keep it sealed. Keep it rotated. A five-gallon bucket with a gamma-seal lid is not glamorous. It is waterproof, stackable, concealable, and available at every hardware store in the country for less than twelve dollars. The pack list inside will get you started without overcomplicating it.

On counter-surveillance: every route you plan to travel during a disruption passes through infrastructure you did not design and cannot control, cameras, licence-plate readers, toll systems, and increasingly, fixed drone observation points. Knowing where those assets are before you move is not paranoia; it is route intelligence. deflock.com aggregates public surveillance infrastructure data and allows you to map camera coverage against your intended travel corridor. Use it the way you use a weather forecast, before you leave, not after you are already in it. Plan on paper. Execute on foot.

The reference sheets in this mailing are practical, not theoretical. Mark them. Share them with your nest. Act on them before the need arises, because once the need arises, the time for preparation has passed.

The infrastructure is watching. The water table is compromised. The moment to build your own systems is now, not when the tap runs dry or the road is blocked.

In liberty and readiness,

Varmint

Co-Founder, Secret Squirrels



SECRET SQUIRRELS

SELF-RELIANCE · COMMUNITY RESILIENCE · LIBERTY

REFERENCE GUIDE

WATER — KNOW YOUR SOURCE

NEED TO KNOW BASIS

Water — Know Your Source

Industrial contamination · Data centre runoff · Field testing · Trusted supply chains

THE THREAT

DATA CENTRE WATER IMPACT

- ▶ Average hyperscale facility draws 3–5 million gallons/day for cooling
- ▶ Cooling tower discharge carries biocides, scale inhibitors, and heavy metals
- ▶ Thermal discharge raises downstream temps — accelerates bacterial growth
- ▶ Permits require volume disclosure, not chemical composition
- ▶ Check county industrial discharge permits at your state DEQ website
- ▶ Data centre opened within 10 miles of your water source in 5 years?
Test immediately.

OTHER INDUSTRIAL SOURCES TO AVOID

- ▶ Agricultural runoff — nitrates, phosphates, pesticide residue
- ▶ Legacy industrial sites — PCBs, heavy metals, and solvents persist decades
- ▶ Rail corridors — chemical tanker spill risk; soaks into adjacent groundwater
- ▶ Reclaimed/grey water systems — treated but not potable; often unlabelled
- ▶ Municipal stormwater overflow — raw sewage mixing after heavy rain events
- ▶ Fracking or mining adjacent watersheds — methane intrusion, acid drainage

FIELD IDENTIFICATION

VISUAL WARNING SIGNS

- ▶ Unusual colour — blue, green, or orange tint
- ▶ Surface foam or oily sheen
- ▶ Dead fish or absence of aquatic life
- ▶ Unusual odour — chemical, sulphur, heavy chlorine
- ▶ Blue-green algae bloom
- ▶ Discoloured or dead vegetation along banks

FIELD TEST KIT — CARRY THESE

- ▶ pH strips (*safe range: 6.5–8.5*)
- ▶ Chlorine/chloramine test strips
- ▶ Nitrate/nitrite test strips
- ▶ TDS meter — total dissolved solids
- ▶ Heavy metal test kit (*lead, iron, copper*)
- ▶ Coliform bacteria test tabs (*48hr result*)

TRUSTED SOURCE HIERARCHY

- ▶ *Best:* Deep private well, tested annually
- ▶ Spring source above all industrial sites
- ▶ Collected rainwater, properly filtered and covered
- ▶ Moving surface water, upstream of settlement
- ▶ Municipal supply (*intact infrastructure only*)
- ▶ *Never trust standing water near industrial sites*

PURIFICATION PROTOCOL

BIOLOGICAL THREATS — ADDRESS FIRST

- ▶ Boil: rolling boil 1 min (3 min above 6,500ft) — kills bacteria, viruses, protozoa
- ▶ Filter: ceramic or 0.1-micron hollow-fibre removes protozoa and bacteria
- ▶ Chlorine tabs: 1 tab per litre, 30 min wait — effective against most biological threats
- ▶ UV pen: 60 seconds per litre in clear water only

CHEMICAL THREATS — FILTRATION CANNOT FIX THESE

- ▶ Heavy metals require activated carbon + ion exchange — *LifeStraw alone is insufficient*
- ▶ Nitrates require reverse osmosis or distillation
- ▶ Industrial solvents — distillation is the only reliable method
- ▶ Boiling concentrates chemical contaminants — *it does not remove them*
- ▶ *Chemical contamination suspected? Do not use the source. Relocate supply.*



Cache Pack — The Five-Gallon Solution

Simple · Sealed · Rotated · Ready

Mission: a pre-positioned supply node you can reach when your primary kit is unavailable, compromised, or already deployed. One bucket. One location. Known only to those who need to know.

◆ THE CONTAINER ◆

CONTAINER — THE STANDARD

- ▶ 5-gallon HDPE bucket (*Home Depot / Lowe's*)
- ▶ Gamma Seal lid — airtight, reusable, no tools required
- ▶ Food-grade rated — safe for water, food, and medications
- ▶ Waterproof when sealed, stackable, concealable
- ▶ Cost: ~\$8–12 bucket + \$8 gamma lid
- ▶ Label inside lid only — exterior stays unmarked

PLACEMENT RULES

- ▶ Off your primary property — reachable without going home first
- ▶ Known to 2 people minimum, 4 maximum
- ▶ Elevated or buried — not surface-level in plain sight
- ▶ Away from flood zones and industrial drainage
- ▶ On your planned egress route — never a detour
- ▶ Space caches every 5, 10, or 25 miles along your route to your bug-out location
- ▶ GPS coordinates in your Brain bag only — never stored digitally

MAINTENANCE CYCLE

- ▶ Inspect every 6 months — seal integrity, check for moisture
- ▶ Rotate food and water annually
- ▶ Check medication expiry every 6 months
- ▶ Replace batteries on every inspection cycle
- ▶ Document in contingency plan — date of last check
- ▶ Never leave a depleted cache unreplaced

◆ WHAT GOES IN IT ◆

WATER & FOOD

- ▶ Purification tablet strips × 4
- ▶ LifeStraw personal filter × 1
- ▶ 3,600-cal emergency food bars × 3 (*5yr shelf life*)
- ▶ Electrolyte packets × 10
- ▶ Collapsible bottle or folding cup

DOCUMENTS & CASH

- ▶ Copies of ID, insurance, vehicle title — waterproof sleeve
- ▶ Emergency contact list — laminated
- ▶ Small bills only — \$20s and under, \$60 minimum
- ▶ Coins for tolls, pay phones, vending
- ▶ Rally point reference and nest code names — encrypted

MEDICAL

- ▶ Trauma pressure bandage × 2
- ▶ Tourniquet — CAT or SOFTT-W
- ▶ Assorted bandages and gauze rolls
- ▶ Ibuprofen + acetaminophen — sealed
- ▶ Nitrile gloves × 4 pairs
- ▶ Personal prescription 72hr supply (*if applicable*)

COMMS

- ▶ Baofeng UV-5R or equivalent — charged
- ▶ Spare AA/AAA batteries × 8 — vacuum sealed
- ▶ Frequency card — laminated, nest channels listed
- ▶ Waterproof notepad and pencil

LIGHT & TOOLS

- ▶ Headlamp + spare batteries
- ▶ Fixed-blade knife or multi-tool
- ▶ Ferro rod + waterproof matches
- ▶ Duct tape — small flat-wound roll
- ▶ Paracord × 25ft

ONE LAYER OF PROTECTION

- ▶ Pocket knife — always
- ▶ Pepper spray canister
- ▶ A cache is not an armory — keep it legal
- ▶ Ammunition only if a firearm is pre-staged nearby — document separately



Counter-Surveillance — Hide and Seek

Route intelligence · Camera mapping · Digital discipline · deflock.com

Every route you plan to travel during a disruption passes through infrastructure you did not design and cannot control. Map it before you move — not after you are already in it.

◆ KNOW THE LANDSCAPE ◆

FIXED SURVEILLANCE ASSETS — WHAT'S OUT THERE

- ▶ Traffic cameras — intersections, highway on/off ramps
- ▶ Licence plate readers (LPRs) — toll plazas, police cruisers, fixed municipal units
- ▶ Private CCTV — retail corridors, parking structures, ATMs
- ▶ Residential networks — Ring/Nest doorbell aggregation programmes
- ▶ Fixed drone observation points — increasingly common in urban corridors
- ▶ Cell tower triangulation — passive, always active when phone is on

DEFLOCK.COM — ROUTE INTELLIGENCE TOOL

- ▶ Aggregates publicly reported surveillance infrastructure by location
- ▶ Maps camera coverage, LPR locations, and observation zones
- ▶ Use it to identify low-coverage corridors on your planned egress routes
- ▶ Run every primary and alternate route before a disruption — not during
- ▶ Cross-reference findings with your paper atlas — digital tools may be unavailable when needed most
- ▶ *deflock.com is a planning tool. Write down what you find. Do not depend on field access.*

◆ ROUTE PLANNING PROTOCOL ◆

BEFORE YOU MOVE

- ▶ Run all routes through deflock.com — document camera-dense clusters
- ▶ Identify 3 routes minimum: primary, alternate, emergency
- ▶ Mark surveillance-heavy corridors on paper map
- ▶ Note secondary roads that bypass LPR-dense areas
- ▶ Identify rally points not adjacent to cameras
- ▶ Share routes on need-to-know basis only

VEHICLE DISCIPLINE

- ▶ Remove E-ZPass / transponder — store in Faraday pouch
- ▶ Know which vehicles have visible unique identifiers
- ▶ Avoid consistent routes between home and stronghold
- ▶ Vary travel times when conducting route reconnaissance
- ▶ Know which vehicles are registered in your name
- ▶ Never stage vehicles at cache sites

DIGITAL DISCIPLINE

- ▶ Phone off or in Faraday bag during route reconnaissance
- ▶ Never photograph cache sites with identity-linked devices
- ▶ Use radio where possible — not cellular
- ▶ Do not post travel timing or routes on any platform
- ▶ Use delayed communication when possible — not real-time
- ▶ Assume all digital communication is logged

OPERATIONAL NOTE

Counter-surveillance is not about fear — it is about information asymmetry. Every piece of data about your movement that they do not have is an advantage. Use deflock.com to plan ahead. Use paper to record. Use radio to communicate. Know your routes before you need them.