

MEMORANDUM

Date: October 31, 2013
To: Water Right File 85-15505
From: shemenway
Re: POU/POD Determination

After receiving a hand written note from Joseph Schnell on October 25, 2013, and reviewing this system with the department, it was determined that the unnamed stream located in the SENENW of section 27 was the source to the on-stream storage for POU/Pond #2. The POD for this is the overflow/outlet on Pond #2. The overflow then continues down the unnamed stream.

The POD for Pond #1/containment pond is the artesian well, labeled POD #1. Since the artesian well can not be capped, it is piped with 2 inch PVC pipe, with an open discharge into a small bathtub size pond, then the overflow discharges into 2 inch buried PVC that open discharges into Pond #1, with the overflow continuing down a dirt ditch and into Pond #2. A new application for permit will be required to be submitted for the artesian well POD#1 and POU/Pond #1.

1 YES WHEN IT IS RUNNING ONLY
TO KEEP WATER CLEANER, WELL
KEEPS POND MOSTLY FULL. DITCH
RUNS FROM NOV. TO JUNE.

2 JUST DITCH (1)

3 BEHIND SHOP

4 THRU A 2" PVC PIPE

RECEIVED

OCT 25 1977

DEPARTMENT OF
WATER RESOURCES

- ① Does any water from ditch #1 on map, go into the bottom pond (Pond #2)?
(water was running in it when I was there)
- ② Besides overflow from pond #1 (containment pond), are there any other sources of water that maintain the level of pond #2 (the bottom pond)?
- ③ Where is the Artesian well located (mark & label map)?
- ④ Draw & describe how water gets from the artesian well to your containment pond (Pond #1)

Thank you,

Sandy Hernerway

SESW

22

SWSE

#1
POD Artesian
WELL

NENW

2" PIPE

30N03E

Pond 1

27

Overflow

seasonal
springs

Pond 2

POD #2
outlet

85-15305

ditch with
overflow to bottom pond
(pond #2)

NWNE

① Ditch
for Unnamed Stream

SENW

SWNE