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Baca Float Water Co. Inc.

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Thursday, April 24, 2014

DOCKET NO. WS-01678A-07-0459

Decision No: 70290

RE: Compliance to file general permits

We have included a copy of our ADEQ General Permit for the force main and lift station that was approved on 1/16/2013 and is good through 1/15/2015 for your reference.

We have included a copy of our ADEQ General Permits for the Tubac 40 Wastewater Treatment System approved on 12/09/2013 and is good through 12/08/2015 for your reference.

If you have any questions please feel free to contact either Gary Brasher or Harold Busboom on the matter.

Respectfully submitted

Baca Float Water Co. Inc.

ORIGINAL

Arizona Corporation Commission

DOCKETED

APR 25 2014

DOCKETED BY 

RECEIVED
2014 APR 25 P 2:05
ARIZONA CORPORATION COMMISSION
DOCKET CONTROL

Future Compliance Due within 30 days: 3/31/2014

UTILITY: Baca Float Water Company

DOCKET: WS-01678A-07-0459 **DECISION #** 70290

RULE:

ACTION: File with Docket Control, as a compliance item in this docket, within two years of the effective date of this Decision in this matter, copies of the GENERAL PERMITS for the wetland treatment facility and the collection system for the development in the requested area.

DUE: 4/24/2014

PERIOD: NONE



CONSTRUCTION AUTHORIZATION
 FOR AN ONSITE WASTEWATER TREATMENT FACILITY
 TYPE 4.02 THROUGH 4.23 GENERAL PERMITS

Applicant Information:		County:	Santa Cruz				
Name	Tubac 40, LLC	Agency File #:	20130299				
Address	600 W. Gurley St., Suite 200 Prescott, AZ. 86305	Project Name:	Tubac 40 – Wastewater Treatment System				
		LTF #:	59168				
Address of Facility (if different from above):		Authorized Design Flow:	23,800	gallons per day			
The property is located west of Interstate 19 Frontage Road near Bellderrain Circle, Tubac, AZ.		Number of Dwellings:	80				
		Number of Bedrooms per Dwelling:	A maximum of 2 bedrooms and 16 fixture units per dwelling				
		Parcel Number:	112-09-058				
Characteristics of the Wastewater Sources	Township	21S	Range	13E	Section	6	
<input checked="" type="checkbox"/> Typical sewage, single-family residences	Latitude	31	°	37	'	51	" N
<input type="checkbox"/> Typical sewage, multi-family residence	Longitude	111	°	03	'	24. 44	" W
Design Documents That Are the Basis for This Authorization		Dated	Construction is Authorized Under the Following General Permits:				
<input checked="" type="checkbox"/> Notice of Intent to Discharge		11/21/13	<input checked="" type="checkbox"/> 4.23	General Permit			
<input checked="" type="checkbox"/> Site Investigation Report		03/19/08	<input type="checkbox"/>	General Permit			
<input checked="" type="checkbox"/> Site Plan		04/02/09	<input type="checkbox"/>	General Permit			
<input checked="" type="checkbox"/> List of Materials, Components, and Equipment		04/02/09	<input type="checkbox"/>	General Permit			
<input checked="" type="checkbox"/> Design Report and Additional Information Request Responses		09/14/09	<input type="checkbox"/>	General Permit			
<input checked="" type="checkbox"/> Construction Quality Drawings		04/02/09	<input type="checkbox"/>	General Permit			
<input checked="" type="checkbox"/> Draft Operation & Maintenance Manual		03/09/08	<input type="checkbox"/>	General Permit			
<p>Reviewing Agency Notes: ADEQ Approval of this Wastewater Treatment System is based on design information presented in the applicant's submittals and responses on 03/09/08, 04/02/09, 06/02/09, and 09/14/09 regarding dwellings to be connected, bedroom count, fixture counts, design flows, wetland design, and proposed operations, maintenance and annual reporting, that meet the terms and conditions of the Aquifer Protection Program General Permit Types 4.02, 4.18, and 4.23. This includes for all subdivision lots: dual-flush toilets using a maximum 0.8 gallons per flush for liquid; Energy Star-rated dishwashers using 30-35% less water than non-rated models; and Energy Star-rated washing machines using 35-50% less water use over conventional top loaders. The dishwashers, bathroom sinks, and showers/tubs will be constructed to drain to a graywater system which is used to irrigate yard landscaping for each dwelling unit. This certificate supersedes the Construction Authorization issued 11/30/11 under ADEQ#20110158.</p>							
<p>Construction Authorization Stipulations: This Construction Authorization is issued in accordance with Arizona Administrative Code Title 18, Chapter 9, Article 3. The Applicant is authorized to construct the facility at the location specified herein based on the listed design documents under the terms and conditions of the checked General Permit numbers and the requirements of Arizona Revised Statutes Title 49, Chapter 2. The Applicant has two years from the approval date of this document to complete construction and submit the Request for Discharge Authorization form and any additional required documents specified in A.A.C. R18-9-A309(C) for the checked General Permits. Construction shall conform to the approved design documents.</p>							
 Tanveer Faiz, R.E.		Environmental Engineer, Ground Water Section			12/09/13 Approval Date		

Reviewer: TFI

REVISED APR 2006



CONSTRUCTION AUTHORIZATION
FOR A SEWAGE COLLECTION SYSTEM
TYPE 4.01 GENERAL PERMIT

Applicant Information:		County: Santa Cruz	
Name Tubac 40 LLC		ADEQ File No. 20120227	
Address 3950 S Camino Del Heroe Green Valley, AZ 85614		Project Name: Tubac 40 Influent Lift Station	
		LTF #: 57259	
Project Type(s)		Project Location:	
<input type="checkbox"/> Gravity		West of Interstate 19 frontage Road near Bellderrain Circle, Tubac, AZ.	
<input checked="" type="checkbox"/> Lift Station		Project Description:	
<input checked="" type="checkbox"/> Force Main		To construct approx. 30 linear-feet of 4-inch HPDE force main, 1 lift station, and related appurtenances.	
<input type="checkbox"/> Other:			
Design Documents Approved for Construction		Tubac 40 Wetland Treatment System (20110158) Treatment Facility Permitted Design Flow: 0.0238 MGD	
Document	Date	APP Number 20110158	System Capacity Affirmation Date: 06/21/10
Notice of Intent to Discharge	11/20/12	Sewage Collection System Capacity Affirmation Date: N/A	
Site Plan	12/06/10	Location of Downstream End of System Proposed Herein:	
Design Plan	12/13/10	Township 21S	Range 13E Section 06 ¼ ¼ ¼
Operation & Maintenance Plan	12/10/10	Latitude	31 ° 37 ' 51 " N
Other Document(s):		Longitude	111 ° 03 ' 25 " W
		Description of Area Served by Project:	
		This construction supersedes the expired Construction Authorization issued under ADEQ file number 20100144 which has expired. Capacity assurance for the downstream WW treatment facility is 23,800 gpd. (ADEQ file # 20110158).	
<p>Construction Authorization: This Construction Authorization is issued in accordance with Arizona Administrative Code (A.A.C.) Title 18, Chapter 9, Article 3, Part A, Section A301. The applicant is authorized to construct the facility at the location specified herein under terms and conditions of the requested general permit and applicable requirements of Arizona Revised Statutes Title 49, Chapter 2, and A.A.C. Title 18, Chapter 9. The applicant has two years from the approval date of this document to complete construction and submit the applicable verification documents specified in A.A.C. R18-9-E301(E). Construction shall conform with the approved design documents.</p>			
 _____ Tanveer Faiz, P.E.		Environmental Engineer, WQD Groundwater Section _____ Title	
		1/16/13 _____ Date	

Reviewer: FM3
ERP: 13-001

REVISED MARCH 2006