



California Department of Fish and Wildlife
North Central Region
1701 NIMBUS ROAD
RANCHO CORDOVA, CA 95670

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HABITAT CONSERVATION
PLANNING BRANCH

California Endangered Species Act
Incidental Take Permit No. 2081-2019-024-02

GRAY LODGE WATER SUPPLY

Authority: This California Endangered Species Act (CESA) incidental take permit (ITP) is issued by the California Department of Fish and Wildlife (CDFW) pursuant to Fish and Game Code section 2081, subdivisions (b) and (c), and California Code of Regulations, Title 14, section 783.0 et seq. CESA prohibits the take¹ of any species of wildlife designated by the California Fish and Game Commission as an endangered, threatened, or candidate species.² CDFW may authorize the take of any such species by permit if the conditions set forth in Fish and Game Code section 2081, subdivisions (b) and (c) are met. (See Cal. Code Regs., tit. 14, § 783.4).

Permittee: Biggs-West Gridley Water District
Principal Officer: Eugene Massa Jr., General Manager
Contact Person: Eugene Massa (530) 846-3317
Mailing Address: 1713 West Biggs Gridley Road
Gridley, CA 95948

Effective Date and Expiration Date of this ITP:

This ITP shall be executed in duplicate original form and shall become effective once a duplicate original is acknowledged by signature of the Permittee on the last page of this ITP and returned to CDFW's Habitat Conservation Planning Branch at the address listed in the Notices section of this ITP. Unless renewed by CDFW, this ITP's authorization to take the Covered Species shall expire on **December 31, 2024**.

Notwithstanding the expiration date on the take authorization provided by this ITP, Permittee's obligations pursuant to this ITP do not end until CDFW accepts as complete the Permittee's Final Mitigation Report required by Condition of Approval 7.7 of this ITP.

¹Pursuant to Fish and Game Code section 86, "'take' means hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill." (See also *Environmental Protection Information Center v. California Department of Forestry and Fire Protection* (2008) 44 Cal.4th 459, 507 [for purposes of incidental take permitting under Fish and Game Code section 2081, subdivision (b), "'take' ... means to catch, capture or kill"].)

²The definition of an endangered, threatened, and candidate species for purposes of CESA are found in Fish and Game Code sections 2062, 2067, and 2068, respectively.

Project Location:

The Gray Lodge Wildlife Area Water Supply Project (Project) is located 65 miles north of Sacramento, in the eastern Sacramento Valley. The Project begins near the intersection of Highway 99, north of the City of Biggs, where it intersects with the main canal (Belding lateral) and continues southwest past the cities of Biggs and Gridley, and terminates at the northern border of the Gray Lodge Wildlife Area (Wildlife Area) (Figure 1).

Project Description:

The Project includes the structural modification of portions of the Biggs-West Gridley Water District's (Water District) water conveyance facilities. The Project includes approximately 5.64 linear miles of canals, plus a 200-foot buffer on each side of the canal centerline. The Project includes the construction of 31 minor modifications. The minor modifications consist primarily of concrete structure work including water control structures (in-canal check structures, turnouts, and headgates), county road crossings, farm road crossings, a railroad under-crossing, and drain crossings. The major modifications consist primarily of canal work involving raising, reshaping, or widening the canal banks, compacting embankment soils, and placing erosion control rock on side slopes. The main canal, undersized and in poor condition, needs to be widened and, in some reaches, deepened to increase flow capacity to meet water supply requirements. The levee embankments will be compacted to minimize seepage losses and water control structures will be replaced to accommodate adjusted locations and hydraulic capacity.

Minor Modifications

Typical minor structural modifications consist of structure excavation, demolition work, concrete placement, and structure backfill, to be completed with: excavators; wheel loaders; earth movers, backhoes; end-dump trucks; concrete mixer trucks; concrete pump trucks; hydraulic cranes; drum compactors; water trucks; flatbed trucks and pickup trucks.

- *Check Structures* - The check structures are located within the trapezoidal canal section. The structures are cast-in-place concrete, approximately 80 feet by 80 feet, and will require approximately 30 feet of excavation and side slope beyond the footprint for construction. A construction ramp approximately 25 feet wide will provide access into the work area. A dewatering system including pumps and pipes will be installed. The finished canal bank slopes will have riprap bank protection upstream and downstream of the structures.
- *Turnouts and Lateral Headgates* - Field turnouts and lateral headgate structures will be removed and reconstructed at the same time as the canal bank and levee improvements. Some existing turnouts and headgates will be left in place where the improvement design was able to accommodate the existing feature. Turnout structures consist of pre-cast concrete weirs, cast-in-place concrete bank protection, and culvert pipe. A trench through the rebuilt levee will be excavated to install pipe, and backfilled. Pipe trenches will be

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approximately 4 to 8 feet wide at the bottom with gradual slopes, depending on the pipe diameter.

- *County Road Bridges/Culvert Crossings* – Five county road bridges and one road culvert crossing require replacement to accommodate the Project-related flow increase. County road bridges will be designed as a concrete box culvert with headwalls. This will require the bridges to be built during the winter when the Water District system is offline. A temporary traffic bypass will be established at each site which will consist of a class II aggregate base course when outside of the paved roadway. County bridges and culverts are large structures that will require excavation and dewatering similar to check structures and turnouts. Structure excavation will be approximately 100 by 140 feet, with additional excavation for pipes. The Project will increase the length of the culverts under the County roads, from the County-required minimum 32 feet, to 50 to 64 feet, depending on their location. These activities include the reconstruction of the Traynor Lateral bridges at Colusa Highway, West Liberty Road, Evans Reimer Road, and the Upper Belding Lateral bridges at Afton and North Farris Roads. In addition to this the Project will replace the two existing, dilapidated corrugated metal pipes (CMPs) at Schwind Lateral and West Liberty Road. These pipes will be replaced with three new CMPs or steel pipes.
- *Farm Crossings* – Farm canal crossings require replacement due to the widening of the canal and will be located at historical access points. Farm crossings will consist of pre-cast bridges and culvert crossings. Pre-cast bridges will be supported on driven pre-cast concrete piles. Culvert crossings will be double pipes with riprap inlets and outlets. Farm crossings will require an excavation footprint of approximately 40 by 60 feet.
- *Union Pacific Railroad Crossing* – A new culvert pipe will be added to the existing Union Pacific Railroad culvert crossing near the head of the Belding Lateral. The new pipe will be bored under the railroad embankment to avoid disturbance to the rail line. Boring and new channel tie-in will require an excavation of approximately 120 by 120 feet on each side of the railroad.
- *Traynor Lateral Outlet onto GLWA* – A Langemann gate weir will be constructed within Gray Lodge Wildlife Area approximately 80 feet downstream from the Evans-Reimer Road Bridge, along with a rock overflow weir and spillway located 50-feet south of the Evans-Reimer Road Bridge. The existing Jakey Ditch headgate will be reconstructed in place.
- *Drain Crossings* – Several drain crossings require replacement or improvement to accommodate the change in canal cross-section. The existing flume crossings will be replaced by reconstructing the main canal to cross the drain as a trapezoidal canal, with the drain conveyed in pipes or concrete culverts, at grade, under the main canal cross-section. Other drain crossings will be replaced or extended as required depending on

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engineering requirements. Typical improvements at the drains will require an excavation footprint of approximately 70 by 50 feet.

Major Modifications

The main canal will be widened and reshaped, and in some locations re-aligned and deepened. Typical canal excavation and embankment work will consist of removing existing earth material from the levees and inside canal slopes and re-compacting the earth into new and improved levees. Earth material may be temporarily stockpiled outside of the existing levees and/or in the existing canal bottom. For the entire length of the Project, a levee top on one side of the canal will receive crushed rock or a similar type of all-weather surfacing material for maintenance access. Existing drainage toe ditches and farm roads will be replaced at the toe of the new canal bank to accommodate the wider canal section. In these locations, the intent is to maintain the existing drainage and access functions. All work will be performed adjacent to the new drainage ditch or from the top of the new levee. Therefore, the limits of ground disturbance beyond the outer edge of the new drainage ditch will be no more than 20-30 feet. It is anticipated the following equipment would be used to complete this work, and that multiple structures and improvement segments would be underway at any given time: excavators; side-dump trucks, end-dump trucks, wheel loaders, scrapers, backhoes; drum compactors; motor graders; water trucks, mechanics trucks; pickup trucks; etc.

Major modifications include:

- Reconstructing the Traynor Lateral from just below the Nugent Flume to just within the Wildlife Area boundary at Evans-Reimer Road (4.20 miles);
- Reconstructing the Schwind Flume and Schwind Lateral from the Schwind Flume to just within the Wildlife Area boundary at West Liberty Road (1.31 miles);
- Reconstructing the Upper Belding Lateral Bridges at Afton and North Farris Roads (0.13 miles)

In order to minimize impacts to Covered Species, summer work will occur in the lower portions of the Traynor and Schwind Laterals (Figure 2). Utilizing existing delivery and drainage ditches, a temporary by-pass system will be developed to accommodate continued irrigation water deliveries while these laterals are dewatered to facilitate construction activities.

In order to perform the summer work, a temporary berm (setback check) will be constructed as part of the Project within the construction zones at the lower portions of the Traynor and Schwind Laterals. The 20-30-foot work area corridor within rice fields will be protected from managed rice field flooding that occurs as typical agricultural practices in both summer (for rice irrigation) and winter (for rice straw decomposition). The water in the flooded fields will be contained by setback checks. The setback checks will be constructed in a similar manner to

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those typically used for rice farming by grading adjacent earth into a linear berm. These berms will be constructed with agricultural equipment and/or graders and tractors. Upon completion of construction, the temporary setback checks will be removed with the material reggraded back into the fields to restore original conditions.

Up to 6 of the 9 staging areas identified in Figure 3 will be used by the Proposed Project, culminating in an affected area of no more than 5.18 acres. Each staging area is anticipated to be used for one or two construction seasons. Therefore, all six staging areas will not be used at the same time or for the entire period of performance for the Project.

Figure 2 includes proposed construction phasing and Figure 3 includes the location of the proposed staging areas. Attachment 2 includes the conceptual project plans,

Project activities include grubbing and grading, trench digging, pile driving, culvert replacements, vegetation removal, and other activities.

Covered Species Subject to Take Authorization Provided by this ITP:

This ITP covers the following species:

Name	CESA Status
1. giant garter snake (<i>Thamnophis gigas</i>)	Threatened ³

This species and only this species is the "Covered Species" for the purposes of this ITP.

Impacts of the Taking on Covered Species:

Project activities and their resulting impacts are expected to result in the incidental take of individuals of the Covered Species. The activities described above are expected to result in incidental take of individuals of the Covered Species include construction, clearing, grubbing and excavation activities (Covered Activities).

Incidental take of individuals of the Covered Species in the form of mortality ("kill") may occur as a result of Covered Activities such as excavation, removing of concrete structures, excavation of burrows, placement of rip-rap, construction of retaining walls, operation of construction equipment, etc. Incidental take of individuals of the Covered Species may also occur from the Covered Activities in the form of pursue, catch, capture, or attempt to do so of the Covered Species when relocating the Covered Species during construction activities. The areas where authorized take of the Covered Species is expected to occur include: all construction areas of the Water District including equipment and materials staging areas (collectively, the Project Area).

³See Cal. Code Regs. tit. 14 § 670.5, subd. (b)(4)(E).

The Project is expected to cause the permanent loss of 0.9 acres of upland habitat for the Covered Species, and temporary loss of 34.12 acres of habitat for the Covered Species (15.26 acres of aquatic habitat and 18.86 acres of upland habitat). The Project is expected to result in the expansion of Covered Species habitat of 4.24 acres. Impacts of the authorized taking also include adverse impacts to the Covered Species related to temporal losses, increased habitat fragmentation and edge effects, and the Project's incremental contribution to cumulative impacts (indirect impacts). These impacts include: stress resulting from noise and vibrations from tunneling and capture and relocation, and long-term effects due to increased pollution, displacement from preferred habitat, increased competition for food and space, and increased vulnerability to predation.

Incidental Take Authorization of Covered Species:

This ITP authorizes incidental take of the Covered Species and only the Covered Species. With respect to incidental take of the Covered Species, CDFW authorizes the Permittee, its employees, contractors, and agents to take Covered Species incidentally in carrying out the Covered Activities, subject to the limitations described in this section and the Conditions of Approval identified below. This ITP does not authorize take of Covered Species from activities outside the scope of the Covered Activities, take of Covered Species outside of the Project Area, take of Covered Species resulting from violation of this ITP, or intentional take of Covered Species except for capture and relocation of Covered Species as authorized by this ITP.

Conditions of Approval:

Unless specified otherwise, the following measures apply to all Covered Activities within the Project Area, including areas for vehicle staging, parking, ingress and egress, equipment, construction materials, spoils and noise and vibration generating activities that may/will cause take. CDFW's issuance of this ITP and Permittee's authorization to take the Covered Species are subject to Permittee's compliance with and implementation of the following Conditions of Approval:

1. **Legal Compliance:** Permittee shall comply with all applicable federal, state, and local laws in existence on the effective date of this ITP or adopted thereafter.
2. **CEQA Compliance:** Permittee shall implement and adhere to the mitigation measures related to the Covered Species in the Final Environmental Assessment/Initial Study Proposed Finding of No Significant Impact/Negative declaration Biological Resources section. The EA/IS was adopted by Reclamation with a Finding of No Significance (FONSI) on August 10, 1998 (Reclamation and CDFW) and certified by the CDFW with a Negative Declaration (ND) on December 19, 1997, as lead agency for the Project pursuant to the California Environmental Quality Act (CEQA) (Pub. Resources Code, § 21000 et seq.). Addendums to the ND were adopted by CDFW on August 23, 2013, April 15, 2015, and June 17, 2019. The CEQA analysis determined that the Project had no substantial changes in the Covered Activities or impacts to Covered Species.

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3. **LSA Agreement Compliance:** Permittee shall implement and adhere to the mitigation measures and conditions related to the Covered Species in the Lake and Streambed Alteration Agreement (LSAA) (Notification No. 1600-2013-0208-R2 for the Project executed by CDFW pursuant to Fish and Game Code section 1600 et seq.
4. **ESA Compliance:** Permittee shall implement and adhere to the terms and conditions related to the Covered Species in the Formal Consultation on the Gray Lodge Wildlife Area Water Supply Infrastructure Improvement Project Phase 2 (08ESMF00-2019-F-1312-3) for the Project pursuant to the Federal Endangered Species Act (ESA). For purposes of this ITP, where the terms and conditions for the Covered Species in the federal authorization are less protective of the Covered Species or otherwise conflict with this ITP, the conditions of approval set forth in this ITP shall control.
5. **ITP Time Frame Compliance:** Permittee shall fully implement and adhere to the conditions of this ITP within the time frames set forth below and as set forth in the Mitigation Monitoring and Reporting Program (MMRP), which is included as Attachment 1 to this ITP.
6. **General Provisions:**
 - 6.1. Designated Representative. Before starting Covered Activities, Permittee shall designate a representative (Designated Representative) responsible for communications with CDFW and overseeing compliance with this ITP. Permittee shall notify CDFW in writing before starting Covered Activities of the Designated Representative's name, business address, and contact information, and shall notify CDFW in writing if a substitute Designated Representative is selected or identified at any time during the term of this ITP.
 - 6.2. Designated Biologist. Permittee shall submit to CDFW in writing the name, qualifications, business address, and contact information of a biological monitor (Designated Biologist) at least 30 days before starting Covered Activities. Permittee shall ensure that the Designated Biologist is knowledgeable and experienced in the biology, natural history, collecting and handling of the Covered Species. The Designated Biologist shall be responsible for monitoring Covered Activities to help minimize and fully mitigate or avoid the incidental take of individual Covered Species and to minimize disturbance of Covered Species' habitat. Permittee shall obtain CDFW approval of the Designated Biologist in writing before starting Covered Activities and shall also obtain approval in advance in writing if the Designated Biologist must be changed.
 - 6.3. Designated Biologist Authority. To ensure compliance with the Conditions of Approval of this ITP, the Designated Biologist shall have authority to immediately stop any

activity that does not comply with this ITP, and/or to order any reasonable measure to avoid the unauthorized take of an individual of the Covered Species.

- 6.4. Education Program. Permittee shall conduct an education program for all persons employed or otherwise working in the Project Area before performing any work. The program shall consist of a presentation from the Designated Biologist that includes a discussion of the biology and general behavior of the Covered Species, information about the distribution and habitat needs of the Covered Species, sensitivity of the Covered Species to human activities, its status pursuant to CESA including legal protection, recovery efforts, penalties for violations and Project-specific protective measures described in this ITP. Permittee shall provide interpretation for non-English speaking workers, and the same instruction shall be provided to any new workers before they are authorized to perform work in the Project Area. Permittee shall prepare and distribute wallet-sized cards or a fact sheet handout containing this information for workers to carry in the Project Area. Upon completion of the program, employees shall sign a form stating they attended the program and understand all protection measures. This training shall be repeated at least once annually for long-term and/or permanent employees that will be conducting work in the Project Area.
- 6.5. Construction Monitoring Notebook. The Designated Biologist shall maintain a construction-monitoring notebook on-site throughout the construction period, which shall include a copy of this ITP with attachments and a list of signatures of all personnel who have successfully completed the education program. Permittee shall ensure a copy of the construction-monitoring notebook is available for review at the Project site upon request by CDFW.
- 6.6. Trash Abatement. Permittee shall initiate a trash abatement program before starting Covered Activities and shall continue the program for the duration of the Project. Permittee shall ensure that trash and food items are contained in animal-proof containers and removed at least once a week to avoid attracting opportunistic predators such as ravens, coyotes, and feral dogs.
- 6.7. Dust Control. Permittee shall implement dust control measures during Covered Activities to facilitate visibility for monitoring of the Covered Species by the Designated Biologist. Permittee shall keep the amount of water used to the minimum amount needed, and shall not allow water to form puddles.
- 6.8. Erosion Control Materials. Permittee shall prohibit use of erosion control materials potentially harmful to Covered Species and other species, such as monofilament netting (erosion control matting) or similar material, in potential Covered Species' habitat.

- 6.9. Delineation of Property Boundaries. Before starting Covered Activities along each part of the route in active construction, Permittee shall clearly delineate the boundaries of the Project Area with fencing, stakes, or flags. Permittee shall restrict all Covered Activities to within the fenced, staked, or flagged areas. Permittee shall maintain all fencing, stakes, and flags until the completion of Covered Activities in that area.
- 6.10. Delineation of Habitat. Permittee shall clearly delineate habitat of the Covered Species within the Project Area with posted signs, posting stakes, flags, and/or rope or cord, and place fencing as necessary to minimize the disturbance of Covered Species' habitat.
- 6.11. Project Access. Project-related personnel shall access the Project Area using existing routes and shall not cross Covered Species' habitat outside of or en route to the Project Area. Permittee shall restrict Project-related vehicle traffic to established roads, staging, and parking areas. Permittee shall ensure that vehicle speeds do not exceed 15 miles per hour to avoid Covered Species on or traversing the roads. If Permittee determines construction of routes for travel are necessary outside of the Project Area, the Designated Representative shall contact CDFW for written approval before carrying out such an activity. CDFW may require an amendment to this ITP, among other reasons, if additional take of Covered Species will occur as a result of the Project modification.
- 6.12. Staging Areas. Permittee shall confine all Project-related parking, storage areas, laydown sites, equipment storage, and any other surface-disturbing activities to the areas identified as staging areas in Figure 2. Additionally, Permittee shall not use or cross Covered Species' habitat outside of the marked Project Area unless provided for as described in Condition of Approval 6.11 of this ITP.
- 6.13. Hazardous Waste. Permittee shall immediately stop and, pursuant to pertinent state and federal statutes and regulations, arrange for repair and clean up by qualified individuals of any fuel or hazardous waste leaks or spills at the time of occurrence, or as soon as it is safe to do so. Permittee shall exclude the storage and handling of hazardous materials from the Project Area and shall properly contain and dispose of any unused or leftover hazardous products off-site.
- 6.14. CDFW Access. Permittee shall provide CDFW staff with reasonable access to the Project Area and shall otherwise fully cooperate with CDFW efforts to verify compliance with or effectiveness of mitigation measures set forth in this ITP.
- 6.15. Refuse Removal. Upon completion of Covered Activities, Permittee shall remove from the Project Area and properly dispose of all temporary fill and construction refuse, including, but not limited to, broken equipment parts, wrapping material, cords,

cables, wire, rope, strapping, twine, buckets, metal or plastic containers, and boxes.

7. Monitoring Notification and Reporting Provisions:

7.1. Notification Before Commencement. The Designated Representative shall notify CDFW 14 calendar days before starting Covered Activities and shall document compliance with all pre-Project Conditions of Approval before starting Covered Activities.

7.2. Notification of Non-compliance. The Designated Representative shall immediately notify CDFW in writing if it determines that the Permittee is not in compliance with any Condition of Approval of this ITP, including but not limited to any actual or anticipated failure to implement measures within the time periods indicated in this ITP and/or the MMRP. The Designated Representative shall report any non-compliance with this ITP to CDFW within 24 hours.

7.3. Compliance Monitoring. The Designated Biologist shall be on-site daily when Covered Activities occur. The Designated Biologist shall conduct compliance inspections to (1) minimize incidental take of the Covered Species; (2) prevent unlawful take of species; (3) check for compliance with all measures of this ITP; (4) check all exclusion zones; and (5) ensure that signs, stakes, and fencing are intact, and that Covered Activities are only occurring in the Project Area. The Designated Representative or Designated Biologist shall prepare daily written observation and inspection records summarizing: oversight activities and compliance inspections, observations of Covered Species and their sign, survey results, and monitoring activities required by this ITP. The Designated Biologist shall conduct compliance inspections a minimum of one per month during periods of inactivity and at least weekly after clearing, grubbing, and grading are completed.

7.4. Quarterly Compliance Report. The Designated Representative or Designated Biologist shall compile the observation and inspection records identified in Condition of Approval 7.3 into a Quarterly Compliance Report and submit it to CDFW along with a copy of the MMRP table with notes showing the current implementation status of each mitigation measure. Quarterly Compliance Reports shall be submitted to the CDFW offices listed in the Notices section of this ITP and via e-mail to CDFW's Regional Representative and Headquarters CESA Program. At the time of this ITP's approval, the CDFW Regional Representative is CESA Desk, (R2CESA@wildlife.ca.gov) and Headquarters CESA Program email is CESA@wildlife.ca.gov. CDFW may at any time increase the timing and number of compliance inspections and reports required under this provision depending upon the results of previous compliance inspections. If CDFW determines the reporting

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schedule must be changed, CDFW will notify Permittee in writing of the new reporting schedule.

- 7.5. Annual Status Report. Permittee shall provide CDFW with an Annual Status Report (ASR) no later than January 31 of every year beginning with issuance of this ITP and continuing until CDFW accepts the Final Mitigation Report identified below. Each ASR shall include, at a minimum: (1) a summary of all Quarterly Compliance Reports for that year identified in Condition of Approval 7.4; (2) a general description of the status of the Project Area and Covered Activities, including actual or projected completion dates, if known; (3) a copy of the table in the MMRP with notes showing the current implementation status of each mitigation measure; (4) an assessment of the effectiveness of each completed or partially completed mitigation measure in avoiding, minimizing and mitigating Project impacts; (5) all available information about Project-related incidental take of the Covered Species; (6) an accounting of the number of acres subject to both temporary and permanent disturbance, both for the prior calendar year, and a total since ITP issuance; and (7) information about other Project impacts on the Covered Species.
- 7.6. CNDDDB Observations. The Designated Biologist shall submit all observations of Covered Species to CDFW's California Natural Diversity Database (CNDDDB) within 60 calendar days of the observation and the Designated Biologist shall include copies of the submitted forms with the next Quarterly Compliance Report or ASR, whichever is submitted first relative to the observation.
- 7.7. Final Mitigation Report. No later than 90 days after completion of all mitigation measures, Permittee shall provide CDFW with a Final Mitigation Report. The Designated Biologist shall prepare the Final Mitigation Report which shall include, at a minimum: (1) a summary of all Quarterly Compliance Reports and all ASRs; (2) a copy of the table in the MMRP with notes showing when each of the mitigation measures was implemented; (3) all available information about Project-related incidental take of the Covered Species; (4) information about other Project impacts on the Covered Species; (5) beginning and ending dates of Covered Activities; (6) an assessment of the effectiveness of this ITP's Conditions of Approval in minimizing and fully mitigating Project impacts of the taking on Covered Species; (7) recommendations on how mitigation measures might be changed to more effectively minimize take and mitigate the impacts of future projects on the Covered Species; and (8) any other pertinent information.
- 7.8. Notification of Take or Injury. Permittee shall immediately notify the Designated Biologist if a Covered Species is taken or injured by a Project-related activity, or if a Covered Species is otherwise found dead or injured within the vicinity of the Project. The Designated Biologist or Designated Representative shall provide initial

notification to CDFW by emailing the Regional Office at R2CESA@wildlife.ca.gov. The initial notification to CDFW shall include information regarding the location, species, and number of animals taken or injured and the ITP Number. Following initial notification, Permittee shall send CDFW a written report within two calendar days. Modifications to this two-day window shall be pre-approved by CDFW. The report shall include the date and time of the finding or incident, location of the animal or carcass, and if possible provide a photograph, explanation as to cause of take or injury, and any other pertinent information. If more than a hundred (100) Covered Species are taken by the Covered Activities, Permittee shall consult with CDFW to review the Project circumstances which resulted in take of the Covered Species and to evaluate the efficiency of the measures implemented to reduce the take of Covered Species.

8. Take Minimization Measures:

The following requirements are intended to ensure the minimization of incidental take of Covered Species in the Project Area during Covered Activities. Permittee shall implement and adhere to the following conditions to minimize take of Covered Species:

- 8.1. Final Plans. No later than thirty (30) days prior to starting construction activities for each construction phase of the Project, Permittee shall submit for review 100 percent of design and engineering plans prepared for this Project for all construction activities covered under this Agreement. **If new previously undisclosed impacts are discovered when reviewing the final plans, CDFW may require the implementation of new avoidance, minimization, and/or mitigation measures prior to starting construction activities covered under this ITP.**
- 8.2. GGS Relocation Plan. **No later than 30 days before starting any construction activities a GGS Relocation Plan shall be submitted to CDFW for review and approval.** The plan shall be tiered to each construction area and updated for each construction phase. The relocation plan shall include Covered Activities tagging methods and capture, handling and transportation methodologies. This plan shall identify the areas where Covered Species encountered will be relocated as well as identify emergency procedures if a Covered Species is injured by construction activities. For each proposed relocation site, the Permittee shall quantify the amount, relative location, and quality of suitable habitat (aquatic and terrestrial) including invasive and non-native species present, available upland burrows/refugia, suitable prey items, and potential barriers for movement. The plan shall include procedures if a Covered Species is killed by Covered Activities.
- 8.3. Covered Species Relocation. Uninjured Covered Species encountered during construction activities shall be allowed to move away from the area on their own volition. If this is not possible or work is occurring during the Covered Species inactive

season, the Designated Biologist shall relocate Covered Species found within the Project Area to appropriate habitat in accordance with the approved Covered Species Relocation Plan (Condition of Approval 8.2) and monitor the Covered Species until it is determined that the Covered Species is not imperiled by predators or other dangers. The Designated Biologist shall notify CDFW following measure 7.8 of this ITP. Notification shall include the ITP number, date, time, location, circumstances of the incident, and any associated data (pictures, weight, length, sex, tag #, etc.).

- 8.4. Construction GGS Avoidance Plan. **No later than 30 days prior to starting construction activities, Permittee shall submit to CDFW for review and approval** a Construction GGS Avoidance Plan. The Plan shall incorporate all construction site specific avoidance, minimization, and construction methodologies that were developed by the GGS Working Group established by Permittee. This Plan shall include the location of all proposed Covered Species fencing and barriers proposed for each construction phase of the Project and site-specific dewatering plans. This plan shall be updated and approved by CDFW for each construction phase of the Project. Any changes to this plan shall be approved in writing by CDFW.
- 8.5. Exclusionary Fencing. Permittee shall establish Environmentally Sensitive Areas (ESAs) on the Project Site to minimize the disturbance of Covered Species habitat from construction-related activities. Permittee shall erect ESA fencing as directed by the Construction GGS Avoidance Plan (Measure 8.4 of this ITP). The Designated Biologist(s) shall identify and flag all potential small mammal burrows within the Project area as ESAs. In addition, all potential Covered Species habitat that can be reasonably avoided during construction activities shall be identified as ESAs and shall be marked by the Designated Biologist(s). All construction personnel shall avoid ESAs during all phases of the Project. Permittee shall avoid ESAs when siting all staging areas, spoils disposal areas, borrow pits, and construction equipment access routes. The Designated Biologist(s) shall inspect the fencing before the start of each workday and the Permittee shall maintain the fencing until the completion of the Project. Permittee shall remove all fencing material upon completion of the Project.
- 8.6. Pre-construction Survey. No more than 24 hours prior to the commencement of Covered Activities at any individual Project Site, the Designated Biologist shall survey the entire Project site for the Covered Species. The Designated Biologist will provide the CDFW with a written report that adequately documents the monitoring efforts within 24 hours of commencement of Covered Activities. If a lapse in Covered Activities occurs two weeks or longer at a particular Project Site, and within suitable Covered Species habitat, the Designated Biologist shall re-survey the Project Site.
- 8.7. Open Pits and Trenches. At the end of each workday, Permittee shall place an escape ramp at each end of any open trench/pit to allow any animals that may have

become trapped to climb out overnight. The ramp may be constructed of either dirt fill or wood planking or other suitable material that is placed at an angle no greater than 30 degrees. Alternatively, the Permittee may cover open pits/trenches and secure the material(s) used to cover the opening and ensure that no Covered Species may enter the trench/pit and be captured.

The Designated Biologist(s) shall check all excavated open holes and trenches for Covered Species at the beginning, middle, and end of each day for trapped animals. If there are Covered Species trapped in these features, the Designated Biologist(s) shall remove and relocate the animal(s) to a safe location within suitable habitat (Condition of Approval 8.2). If the individual is found within the fenced Project Site, the Designated Biologist shall move the individual outside of the area of construction.

Before Permittee fills trenches or holes, the Designated Biologist will thoroughly inspect them for trapped Covered Species. If at any time a trapped Covered Species is discovered by the Designated Biologist(s) or anyone else, the Designated Biologist(s) shall move the animal to a safe nearby location. If the individual is found within the fenced Project Site, the Designated Biologist(s) shall move the individual outside of the area of construction (see Condition of Approval 8.3).

8.8. Erosion Control. Permittee shall install erosion control structures concurrently with construction. Permittee shall ensure tightly woven fiber netting (mesh size less than 0.25 inch) or similar material for erosion control or other purposes at the Project Site is used to protect the Covered Species and other reptiles or amphibians from being trapped by the erosion control material. Coconut coir matting is an acceptable erosion control material. Permittee shall not use plastic monofilament, jute netting, or wire mesh in the straw wattles or erosion control blankets. Only erosion control materials (blankets, roles, mats, etc.) with natural coir fibers or other materials approved by CDFW and USFWS shall be used. The edge of the material shall be buried in the ground to prevent the Covered Species and other reptiles and amphibians from crawling underneath the material. Erosion control measures shall direct water flow into existing drainages or disperse water across vegetated areas in order to avoid concentrating water. Erosion control measures shall include the proper installation of BMPs and may include applications of seed, certified weed free straw, compost, fiber, commercial fertilizer, stabilizing emulsion mulch, or combinations thereof. Following construction all disturbed upland areas shall be stabilized and re-seeded with an erosion control mix consisting of regionally appropriate, native grass and forb species. Revegetation of such sites shall be completed as soon as possible after Project activities in those areas cease.

8.9. Stockpiling of Soil. Permittee shall stockpile soil or gravel in designated staging areas, already disturbed work areas, or access roads to avoid affecting previously

undisturbed areas. Permittee shall install sediment barriers (e.g., silt fences, fiber rolls, and straw bales) as described in Condition of Approval 8.8 around the base of the stockpiles to intercept runoff and sediment during storm events. If necessary, Permittee will also cover stockpiles to provide additional protection against wind and water erosion.

- 8.10. Remove Temporary Flagging, Fencing, and Barriers. Permittee shall remove all temporary flagging, fencing, and/or barriers from the Project Site upon completion of Covered Activities.

- 9. Habitat Management Land Acquisition:** CDFW has determined that permanent protection and perpetual management of compensatory habitat is necessary and required pursuant to CESA to fully mitigate Project-related impacts of the taking on the Covered Species that will result with implementation of the Covered Activities. This determination is based on factors including an assessment of the importance of the habitat in the Project Area, the extent to which the Covered Activities will impact the habitat, and CDFW's estimate of the acreage required to provide for adequate compensation.

To meet this requirement, the Permittee purchased 10.8 acres of Covered Species credits from a CDFW-approved mitigation (Condition of Approval 9.1).

- 9.1. Covered Species Credits. **Prior to starting any Covered Activities,** Permittee shall purchase **10.8 acres of Covered Species credits from a CDFW-approved mitigation bank.** Proof of payment shall be submitted to CDFW prior to starting any covered activities.

Amendment:

This ITP may be amended as provided by California Code of Regulations, Title 14, section 783.6, subdivision (c), and other applicable law. This ITP may be amended without the concurrence of the Permittee as required by law, including if CDFW determines that continued implementation of the Project as authorized under this ITP would jeopardize the continued existence of the Covered Species or where Project changes or changed biological conditions necessitate an ITP amendment to ensure that all Project-related impacts of the taking to the Covered Species are minimized and fully mitigated.

Stop-Work Order:

CDFW may issue Permittee a written stop-work order requiring Permittee to suspend any Covered Activity for an initial period of up to 25 days to prevent or remedy a violation of this ITP, including but not limited to the failure to comply with reporting or monitoring obligations, or to prevent the unauthorized take of any CESA endangered, threatened, or candidate

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species. Permittee shall stop work immediately as directed by CDFW upon receipt of any such stop-work order. Upon written notice to Permittee, CDFW may extend any stop-work order issued to Permittee for a period not to exceed 25 additional days. Suspension and revocation of this ITP shall be governed by California Code of Regulations, Title 14, section 783.7, and any other applicable law. Neither the Designated Biologist nor CDFW shall be liable for any costs incurred in complying with stop-work orders.

Compliance with Other Laws:

This ITP sets forth CDFW's requirements for the Permittee to implement the Project pursuant to CESA. This ITP does not necessarily create an entitlement to proceed with the Project. Permittee is responsible for complying with all other applicable federal, state, and local law.

Notices:

The Permittee shall deliver a fully executed duplicate original ITP by registered first class mail or overnight delivery to the following address:

Habitat Conservation Planning Branch
California Department of Fish and Wildlife
Attention: CESA Permitting Program
Post Office Box 944209
Sacramento, CA 94244-2090

Written notices, reports and other communications relating to this ITP shall be delivered to CDFW by registered first class mail at the following address, or at addresses CDFW may subsequently provide the Permittee. Notices, reports, and other communications shall reference the Project name, Permittee, and ITP Number (2081-2019-024-02) in a cover letter and on any other associated documents.

Original cover with attachment(s) to:

Kevin Thomas, Regional Manager
c/o CESA Desk
California Department of Fish and Wildlife
North Central Region
1701 Nimbus Road
Rancho Cordova, CA 95670
Telephone (916) 358-2930
Fax (916) 358-2912

and a copy to:

Habitat Conservation Planning Branch

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California Department of Fish and Wildlife
Attention: CESA Permitting Program
Post Office Box 944209
Sacramento, CA 94244-2090

Unless Permittee is notified otherwise, CDFW's Regional Representative for purposes of addressing issues that arise during implementation of this ITP is:

CESA Desk
1701 Nimbus Road
Rancho Cordova, CA 95670
Telephone (916) 358-2930
Fax (916) 358-2912

Compliance with CEQA:

CDFW's issuance of this ITP is subject to CEQA. CDFW is a lead agency pursuant to CEQA with respect to this ITP because of prior environmental review of the Project (See generally Pub. Resources Code, §§ 21067, 21069.) CDFW's prior environmental review of the Project is set forth in the Conveyance of Refuge Water Supply Project East Sacramento Valley Study Area Final Environmental Assessment/Initial Study Proposed Finding of No Significant Impact/Negative Declaration dated December 1997 that the CDFW certified on August 10, 1998, and December 19, 1998. CDFW certified the ND and Addendums, dated August 23, 2013, April 15, 2015, and June 17, 2019; and approved the Project. It also adopted various mitigation measures for the Covered Species as conditions of Project approval.

This ITP, along with CDFW's related CEQA findings, which are available as a separate document, provide evidence of CDFW's consideration of the lead agency's Mitigated Negative Declaration for the Project and the environmental effects related to issuance of this ITP (CEQA Guidelines, § 15096, subd. (f)). CDFW finds that issuance of this ITP will not result in any previously undisclosed potentially significant effects on the environment or a substantial increase in the severity of any potentially significant environmental effects previously disclosed by the lead agency. Furthermore, to the extent the potential for such effects exists, CDFW finds adherence to and implementation of the Conditions of Project Approval adopted by the lead agency, and that adherence to and implementation of the Conditions of Approval imposed by CDFW through the issuance of this ITP, will avoid or reduce to below a level of significance any such potential effects. CDFW consequently finds that issuance of this ITP will not result in any significant, adverse impacts on the environment.

Findings Pursuant to CESA:

These findings are intended to document CDFW's compliance with the specific findings requirements set forth in CESA and related regulations. (Fish & G. Code § 2081, subs. (b)-(c); Cal. Code Regs., tit. 14, §§ 783.4, subds, (a)-(b), 783.5, subd. (c)(2).)

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CDFW finds based on substantial evidence in the ITP application, Conveyance of Refuge Water Supply Project East Sacramento Valley Study Area Final Environmental Assessment/Initial Study Proposed Finding of No Significant Impact/Negative Declaration, and 2013, 2015, and 2019 Addendums, the results of site visits and consultations, and the administrative record of proceedings, that issuance of this ITP complies and is consistent with the criteria governing the issuance of ITPs pursuant to CESA:

- (1) Take of Covered Species as defined in this ITP will be incidental to the otherwise lawful activities covered under this ITP;
- (2) Impacts of the taking on Covered Species will be minimized and fully mitigated through the implementation of measures required by this ITP and as described in the MMRP. Measures include: (1) permanent habitat protection; (2) establishment of avoidance zones; (3) worker education; and (4) Quarterly Compliance Reports. CDFW evaluated factors including an assessment of the importance of the habitat in the Project Area, the extent to which the Covered Activities will impact the habitat, and CDFW's estimate of the acreage required to provide for adequate compensation. Based on this evaluation, CDFW determined that the purchase of 10.8 acres of compensatory habitat that is contiguous with other protected Covered Species habitat and/or is of higher quality than the habitat being destroyed by the Project, along with the minimization, monitoring, reporting, and funding requirements of this ITP minimizes and fully mitigates the impacts of the taking caused by the Project;
- (3) The take avoidance and mitigation measures required pursuant to the conditions of this ITP and its attachments are roughly proportional in extent to the impacts of the taking authorized by this ITP;
- (4) The measures required by this ITP maintain Permittee's objectives to the greatest extent possible;
- (5) All required measures are capable of successful implementation;
- (6) This ITP is consistent with any regulations adopted pursuant to Fish and Game Code sections 2112 and 2114;
- (7) Permittee has ensured adequate funding to implement the measures required by this ITP as well as for monitoring compliance with, and the effectiveness of, those measures for the Project; and
- (8) Issuance of this ITP will not jeopardize the continued existence of the Covered Species based on the best scientific and other information reasonably available, and

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this finding includes consideration of the species' capability to survive and reproduce, and any adverse impacts of the taking on those abilities in light of (1) known population trends; (2) known threats to the species; and (3) reasonably foreseeable impacts on the species from other related projects and activities. Moreover, CDFW's finding is based, in part, on CDFW's express authority to amend the terms and conditions of this ITP without concurrence of the Permittee as necessary to avoid jeopardy and as required by law.

Attachments:

FIGURE 1	Project Location
FIGURE 2	Project Phasing
FIGURE 3	Staging Areas
ATTACHMENT 1	Mitigation Monitoring and Reporting Program
ATTACHMENT 2	Project Conceptual Plans

ISSUED BY THE CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE

on 8/1/19


Kevin Thomas, Regional Manager
NORTH CENTRAL REGION

ACKNOWLEDGMENT

The undersigned: (1) warrants that he or she is acting as a duly authorized representative of the Permittee, (2) acknowledges receipt of this ITP, and (3) agrees on behalf of the Permittee to comply with all terms and conditions

By: 

Date: 8/7/19

Printed Name: Gary N. Justeson

President, Board of Directors
Title: Biggs-West Gridley Water District

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SUTTER BASIN CONSERVATION BANK
AGREEMENT FOR SALE OF CONSERVATION CREDITS

Incidental Take Permit No. 2081-2013-093-02

Service File No. 08ESMF00-2019-F-1312-2

This Agreement is entered into this 25th day of July, 2019, by and between WESTERVELT ECOLOGICAL SERVICES, LLC (Bank Owner) and BIGGS-WEST GRIDLEY WATER DISTRICT (Project Applicant), jointly referred to as the "Parties," as follows:

RECITALS

A. The Bank Owner has developed the Sutter Basin Conservation Bank (Bank) located in Sutter County, California; and

B. The Bank was approved by the U.S. Fish and Wildlife Service on May 16th, 2008, and California Department of Fish and Wildlife on October 26th, 2011 (jointly referred to as "Agencies") and is currently in good standing with these agencies; and

C. The Bank has received approval from the Agencies to offer *giant garter snake* credits for sale as compensation for the loss of giant garter snake (*Thamnophis gigas*) habitat through the *Sutter Basin Conservation Bank Agreement* (Bank Agreement); and

D. Project Applicant is seeking to implement the Gray Lodge Wildlife Area Water Supply Project (Project) described on Exhibit "A" attached hereto and incorporated herein by this reference (Project), which would unavoidably and adversely impact giant garter snake, and seeks to compensate for the loss of giant garter snake habitat by purchasing Conservation Credits from Bank; and

E. Project Applicant has been authorized by the U.S Fish and Wildlife Service (File No. 08ESMF00-2019-F-1312-2), and the California Department of Fish and Wildlife (ITP No. 2081-2013-093-02), to purchase from the Bank 10.8 Conservation Credits upon confirmation by the Bank Owner of credit availability/adequate balance of credits remaining for sale; and

F. Project Applicant desires to purchase from Bank and Bank desires to sell to Project Applicant 10.8 Conservation Credits;

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1. Bank hereby sells to Project Applicant and Project Applicant hereby purchases from Bank 10.8 Conservation Credits for the purchase price of \$594,000. Upon receipt of purchase price, the Bank Owner shall then deliver to Project Applicant an executed Bill of Sale in the manner and form as attached hereto and marked Exhibit "B". The purchase price for said credits shall be paid by cashier's check or, at the option of Bank Owner, wire transfer of funds according to written instructions by Bank Owner to Project Applicant.

2. The sale and transfer herein is not intended as a sale or transfer to Project Applicant of a security, license, lease, easement, or possessory or non-possessory interest in real property, nor the granting of any interest of the foregoing.

Sutter Basin Conservation Bank Credit Sales Agreement

3. Project Applicant shall have no obligation whatsoever by reason of the purchase of the Conservation Credits, to support, pay for, monitor, report on, sustain, continue in perpetuity, or otherwise be obligated or liable for the success or continued expense or maintenance in perpetuity of the credits sold, or the Bank. Pursuant to the Bank Agreement and any amendments thereto, Bank shall monitor and make reports to the appropriate agency or agencies on the status of any Conservation Credits sold to Project Applicant. Bank Owner shall be fully and completely responsible for satisfying any and all conditions placed on the Bank or the Conservation Credits by all state or federal jurisdictional agencies.

4. The Conservation Credits sold and transferred to Project Applicant shall be non-transferable and non-assignable, and shall not be used as compensatory mitigation for any other Project or purpose, except as set forth herein.

5. Project Applicant hereby commits to purchase the Conservation Credits and in association therewith shall tender payment for the Conservation Credits no later than 30 days from the date of this Agreement.

6. Upon purchase of the credits specified in paragraph E above, the Bank Owner shall submit to the parties listed in the Notices section of the Bank Agreement / Bank Enabling Instrument, copies of the: a) Agreement for Sale of Conservation Credits; b) Bill of Sale; c) Payment Receipt; and d) an updated ledger. The updated inventory / ledger must detail: i) Project Applicant; ii) Project Name; iii) Status (sale complete/sale not complete); iv) Credit Sale Date; v) Service File Number; vi) U.S. Army Corps of Engineers File Number (if applicable); vii) Total Number of Credits Authorized to Sell; viii) Total Number of Credits Sold to Date (inclusive); and ix) Balance of all Credits Available. The inventory / ledger should include all sales data from bank opening/establishment to the present.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first written above.

BANK:
Westervelt Ecological Services, Sutter Basin Conservation Bank

By: _____

Date: _____

PROJECT APPLICANT:

BIGGS-WEST GRIDLEY WATER DISTRICT

By: _____

Date: _____

Exhibit "A"

**DESCRIPTION OF PROJECT
TO BE
MITIGATED**

Incidental Take Permit No. 2081-2013-093-02
Service File No. 08ESMF00-2019-F-1312-2

The Gray Lodge Wildlife Area Water Supply Project (Project) is located 65 miles north of Sacramento, in the eastern Sacramento Valley. The Project begins near the intersection of Highway 99, north of the City of Biggs, where it intersects with the main canal and continues southwest past the cities of Biggs and Gridley, and terminates at the northern border of the Gray Lodge Wildlife Area.

The proposed action involves Phase 2 of the structural modification of portions of the Biggs-West Gridley Water District's water conveyance facilities. The Phase 2 work includes improving approximately 5.64 linear miles of canals (e.g., raising, reshaping, and widening the canal banks) and replacing five county road and three farm bridges, a flume, a siphon, and numerous weirs, check structures, and outlets.

The Phase 2 improvements would provide additional infrastructure capacity needed to deliver required water supplies into the Wildlife Area. The Proposed Action would provide delivery capabilities for full Level 4 water supplies from the Central Valley Project (CVP) or State Water Project (SWP) facilities to the boundary of the Wildlife Area as required by the Central Valley Project Improvement Act. The canal system will be graded to "smooth" the channel to improve its hydraulics, and portions of it will be widened to increase capacity. The Phase 2 canal improvements will occur along the Schwind and Traynor laterals. The identified system improvements represent an agreement between U.S. Bureau of Reclamation (Reclamation) and the Water District, reached in this stage of Project development, regarding the improvements necessary to accomplish Project objectives and mitigate Project effects. As a part of engineering design, the operational role of each major structure has been investigated cooperatively with the Water District to ensure that the specific structure type will achieve its desired function. These structure refinements will benefit the Project by enhancing the Water District's ability to run its system efficiently while reliably delivering full Level 4 water supplies to the Wildlife Area.

Exhibit "B"

BILL OF SALE

Incidental Take Permit No. 2081-2013-093-02
Service File No. 08ESMF00-2019-F-1312-2

In consideration of \$594,000.00, receipt of which is hereby acknowledged, Westervelt Ecological Services, LLC (Bank Owner) does hereby bargain, sell and transfer to BIGGS-WEST GRIDLEY WATER DISTRICT (Project Applicant), 10.8 Conservation Credits, in the *Sutter Basin Conservation Bank* in Sutter County, California, developed, and approved by the U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife.

Bank Owner represents and warrants that it has good title to the credits, has good right to sell the same, and that they are free and clear of all claims, liens, or encumbrances.

Bank Owner covenants and agrees with the buyer to warrant and defend the sale of the credits hereinbefore described against all and every person and persons whomsoever lawfully claiming or to claim the same.

DATED: 8/2/2019

Westervelt Ecological Services, LLC
Sutter Basin Conservation Bank Owner

By: 

Exhibit "C"

Sutter Basin Conservation Bank
GIANT GARTER SNAKE CREDITS: PAYMENT RECEIPT

PARTICIPANT INFORMATION

Name: Biggs-West Gridley Water District
Address: 1713 West Biggs Gridley Road, Gridley, CA 95948
Telephone: 530-846-3317
Contact: Eugene Massa, General Manager

PROJECT INFORMATION

Project Description: Gray Lodge Wildlife Area Water Supply Project
ITP No. 2081-2019-024-02
Service File No. 08ESMF00-2019-F-1312-2
Species/Habitat Affected: Giant garter snake habitat
Credits to be Purchased: 10.8 conservation credits to mitigate for impacts to giant garter snake habitat
Payment Amount: \$594,000
Project Location: Biggs-West Gridley Water District
County/Address: Butte County, CA

PAYMENT INFORMATION

Payee: Westerveit Ecological Services, LLC
Payer: Biggs-West Gridley Water District
Amount: Five Hundred Ninety-Four Thousand Dollars

Method of payment: Cash Check No. 12147 Money Order No.

Received by:

(Signature)

Date:

Name:

Title: Sr. Bus Dev. Dir

Westervelt Ecological Services, LLC

Check Number: 12147

Check Date: Jul 25, 2019

Check Amount: \$594,000.00

Discount Taker Amount Paid

Item to be Paid - Description

10.8 Conservation Credits

594,000.00

BIGGS-WEST GRIDLEY WATER DISTRICT

GENERAL ACCOUNT

1713 W BIGGS GRIDLEY RD
GRIDLEY, CA 95948-9400BANK OF THE WEST
90-78/1211

12147

CHECK AMOUNT

DATE

Jul 25, 2019


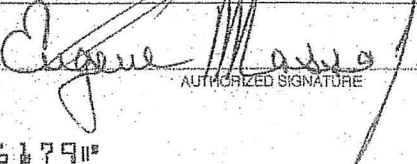
Memo: ITP No. 2081-2013-093-02

AMOUNT

\$ 594,000.00

PAY
TO THE
ORDER
OF:

Five Hundred Ninety-Four Thousand and 00/100 Dollars

Westervelt Ecological Services, LLC
600 N. Market Blvd., Suite #3
Sacramento, CA 95834

AUTHORIZED SIGNATURE

⑈012147⑈ ⑈121100782⑈ 057046179⑈