**VIDEO GUIDE FOR BOZEMAN BIOLOGY EFFECTS OF CHANGES IN PATHWAYS**

1. What does tetrodotoxin affect in our cells?
2. What four steps in cell signaling does Mr. Anderson describe?
3. Describe how anthrax poisoning is an example of disruption of cell signaling pathways (which step does it disrupt and how?).
4. Describe how type I diabetes is an example of disruption of cell signaling pathways (which step does it disrupt and how?).
5. How is type II diabetes different from type I diabetes?