

## Review of recovery plan for *Ralstonia solanacearum* Race 3 biovar 2



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## Suggestions to review

- Title: Regulatory concerns if bacterial wilt of tomato is included in title can be solved by greater detail in introduction
- Executive summary: More emphasis on the research needs and remove detail from background.
- Economic assessment: economic impact figures needed for temperate climates



## Introduction

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- Explain cold tolerance of race 3 and compare to race 1
- Include information on cold tolerance genes found in r1 and r3
- Explain that taxonomy is still in a state of flux, and may change with publication of genetic information



## Spread

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- Detail and emphasize the role of waterways and indigenous plants in spread and survival of the pathogen
- Include run-off, storm drains at rooting stations



## Monitoring-detection

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- Provide accessible reference to SMSA or state components
- Report on-going surveys



## Economic impact compensation

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- For animal destruction as a result of regulatory concerns, farmers are compensated. This does not occur for plant producers. Thus, this needs to be cited. Appropriate legislation should be encouraged to compensate growers.



## Mitigation and disease management

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- Grafting onto resistant rootstocks should be included as current method
- Include management with phosphorus acid
- Add paragraph on integrated approaches to disease control



## Current infrastructure, needs and experts

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- Include communication system among first detectors, scientists and regulatory agencies
- Invite additional experts to include names and e-mail addresses



## Research/Extension/Education priorities

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- Emphasize research on survival in soil and water
- Education of growers in regulatory issues.